

U.S.
NATIONAL LIBRARY OF MEDICINE

Room
1239

volume 5 number 1
january 1972

monthly bibliography of medical reviews

MAYO CLINIC
LIBRARY

FEB 11 1972

ROCHESTER, MINN.



U.S. DEPARTMENT OF HEALTH,
EDUCATION, AND WELFARE

Public Health Service

National Institutes of Health



NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

The following publications are available at the prices quoted from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

CUMULATED INDEX MEDICUS

Volume 12 (1971), is a cumulation in eight volumes of the approximately 206,000 citations to articles appearing in *Index Medicus* in 1971. Included, in addition to *CIM* Author and Subject Sections, are *Medical Subject Headings*, *List of Journals Indexed in Index Medicus*, and *Bibliography of Medical Reviews*. Price: \$84.00 (\$92.25 foreign). [Volume 11 (1970): \$84.00 (\$92.25 foreign).]

MEDICAL SUBJECT HEADINGS

Medical Subject Headings is published as Part 2 of the January issue of *Index Medicus*. The approximately 8,000 subject headings in the 1972 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for \$3.00.)

LIST OF JOURNALS INDEXED IN INDEX MEDICUS

The 1971 *List of Journals Indexed* contains four listings of journals indexed in *Index Medicus*: title, abbreviation, subject, and geographical. Price: \$1.25.

ABRIDGED INDEX MEDICUS

A monthly bibliography, based on articles from 100 English-language journals, designed for the needs of the individual practitioner and libraries of small hospitals and clinics. Annual subscription price: \$12.00 (\$15.00 foreign); \$1.00 for individual issues.

CUMULATED ABRIDGED INDEX MEDICUS

An annual cumulation, in one casebound volume, of the citations to articles appearing in *Abridged Index Medicus* for the preceding year. Contains subject and author sections. Price (for 1971 edition): \$10.00 (\$12.50 foreign).

INDEX MEDICUS

Index Medicus is published monthly as a bibliographic listing of references to current articles from approximately 2,200 of the world's biomedical journals. Each issue contains a subject and name section and a separate *Bibliography of Medical Reviews*. *Medical Subject Headings* (\$3.00) is included as Part 2 of the January issue. Price: \$63.00 (\$78.75 foreign); single issues \$5.00.

MONTHLY BIBLIOGRAPHY OF MEDICAL REVIEWS

The *Monthly BMR* is a series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each monthly issue duplicates the material appearing in the *Bibliography of Medical Reviews* section of the corresponding monthly issue of *Index Medicus*. Price for one year's subscription (twelve monthly issues): \$4.50 (\$5.75 foreign); single issues \$0.40.

NATIONAL MEDICAL AUDIOVISUAL CENTER CATALOG

The 1970 *NMAC Catalog* lists audiovisuals available on short-term free loan to health professionals from NLM's Atlanta-based National Medical Audiovisual Center. Price: \$1.25.

FILM REFERENCE GUIDE FOR MEDICINE AND ALLIED SCIENCES

Published annually for the Federal Advisory Council on Medical Training Aids. The 1970 edition contains information on approximately 2,000 films. Public Health Service Publication No. 487, Revised 1970. Price: \$2.75.

NLM CURRENT CATALOG

Bibliographic listing of citations to publications cataloged

by the Library. Issued in three forms: (a) monthly (name section only), (b) quarterly (non-cumulating, subject and name sections), and (c) annual cumulation (subject and name sections). Prices: (a) 12 monthly issues—\$7.50 (\$9.50 foreign); single issues, \$0.65; (b) 4 three-month cumulations (quarterlies)—\$13.00 (\$16.25 foreign); single issues, \$3.25; and (c) annual cumulation (1970)—\$16.25 (\$20.35 foreign). (Eight volume cumulation covering 1965–70. Price: \$71.75 (\$80.00 foreign).)

TOXICITY BIBLIOGRAPHY

The quarterly *Toxicity Bibliography* covers the adverse and toxic effects of drugs and chemicals reported in the approximately 2,300 journals indexed for *Index Medicus*. Price: \$14.00 per year (\$17.50 foreign); single issues \$3.50.

SELECTED REFERENCES ON ENVIRONMENTAL QUALITY AS IT RELATES TO HEALTH

A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Price for 12 monthly issues: \$4.00 (\$5.00 foreign); \$0.40 for single issues.

NLM CLASSIFICATION

The *National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences*. Third Edition, 1964, with 1969 Supplementary Pages. Public Health Service Publication Number 1108, Reprinted 1969. Price: \$2.75 (\$3.45 foreign).

A CATALOG OF SIXTEENTH CENTURY PRINTED BOOKS IN THE NATIONAL LIBRARY OF MEDICINE

Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in fourteen European countries are indexed in detail. Casebound. 1967. 698 pages. Price: \$5.25.

INTERNATIONAL BIBLIOGRAPHY OF MEDICOLEGAL SERIALS 1736–1967

An annotated listing of serials published on legal medicine and related fields. Includes six indexes (title, editors, publishers and sponsors, subject, geographical, and chronological). 1969. Price: \$1.25.

BIBLIOGRAPHY OF THE HISTORY OF MEDICINE

Number 4, 1968, is the fourth of an annual series of bibliographies on the history of medicine and related sciences, professions, and institutions. Prices: Number 2, 1966 (Public Health Service Publication Number 1540–2) \$1.25; Number 3, 1967 (PHS Pub. No. 1540–3) \$2.75; Number 4, 1968 (PHS Pub. No. 1540–4) \$2.75. (Number 5, covering 1965–69; in press, price to be announced.)

MEDLARS: 1963–1967

Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: \$0.75.

THE PRINCIPLES OF MEDLARS

A 77-page illustrated booklet designed for the user of MEDLARS publications and search services, describing the intellectual processes and interactions involved in the provision of MEDLARS bibliographies. 1970. Price: \$0.75.

GUIDE TO MEDLARS SERVICES

Available without charge from NLM. Write to: Office of Public Information, National Library of Medicine, 8600 Rockville Pike, Bethesda, Maryland 20014.

1972 SUBSCRIPTION PRICES

Index Medicus is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. One year's subscription includes twelve monthly issues plus *Medical Subject Headings* (published as Part 2 of the January issue). Price: \$63.00 per year; \$78.75 foreign. Single copies: \$5.00. Airmail rates furnished on request to the Procurement Section, Superintendent of Documents. All other communications regarding subscriptions should be addressed to the Superintendent of Documents.

Use of funds for printing this publication has been approved by the Director of the Bureau of the Budget, July 24, 1967.

volume 5 number 1
january 1972



**monthly
bibliography
of
medical
reviews**



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
National Institutes of Health

Volume 1, Number 1
January 1975

Journal of the
American Psychological Association

181-190
The Journal of the
American Psychological Association

181-190
The Journal of the
American Psychological Association

INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observations of Bernal some twenty years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Accordingly, in keeping with its tradition of service to the health professions, the National Library of Medicine is issuing its Bibliography of Medical Reviews as a separate monthly publication. We will continue to list reviews in Index Medicus as well.

Through the Monthly Bibliography of Medical Reviews, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases the articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case report serves to document the subject of the review.

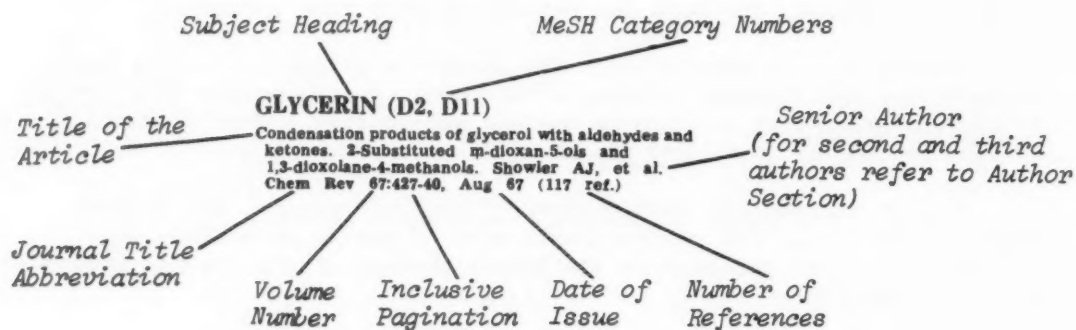
Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

SUBJECT HEADINGS

Users of Monthly Bibliography of Medical Reviews will find an acquaintance with Medical Subject Headings (MeSH) useful in determining which subject headings are most appropriate for their needs. MeSH, the National Library of Medicine's authority list, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. MeSH is published as Part 2 of the January Index Medicus (see list of publications, inside front cover).

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are used for reviews to enable grouping of similar material.

SAMPLE CITATION



NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

L.S. No.	Title	L.S. No.	Title
1-68	Clinical studies involving estrogens. Mid-1963—September 1967. (190 citations)	28-68	Trends in administration of psychiatric hospitals. January 1964—August 1968. (172 citations in English)
2-68	Neoplasm models. Mid-1963—August 1967. (79 citations)	29-68	Effect of physical development on adolescent personality. January 1964—August 1968. (115 citations)
3-68	Tumors of cold-blooded vertebrates. Mid-1963—May 1967. (123 citations)	30-68	Effect of hallucinogens on man. January 1966—August 1968. (303 citations)
4-68	Emergency psychiatric service. January 1964—November 1967. (60 citations)	31-68	Models of neural activity. January 1964—May 1968. (279 citations)
5-68	Intrauterine contraceptive devices (IUD) and intrauterine foreign bodies. January 1964—September 1967. (362 citations)	32-68	Transplantation of pancreas, liver, and spleen. January 1964—July 1968. (242 citations)
6-68	Radioisotope diagnosis of brain neoplasms. Mid-1963—December 1967. (211 citations in English)	33-68	Hazards in the operating room. January 1964—July 1968. (73 citations)
7-68	Computers in medicine and biology. Mid-1964—December 1967. (327 citations)	34-68	Hydrocarbons and carcinogens as air pollutants. January 1964—July 1968. (335 citations)
8-68	Untoward effects of iron. Mid-1963—September 1967. (178 citations)	35-68	Transplantation of reproductive organs. January 1964—July 1968. (55 citations)
9-68	Ethical and legal aspects of transplantation. Mid-1963—December 1967. (40 citations)	36-68	Blood coagulation during use of oral contraceptives. January 1964—August 1968. (159 citations)
10-68	The thymus and immunity. November 1965—July 1968. (394 citations in English and French)	38-68	Psychological aspects of cancer. January 1964—July 1968. (146 citations in English)
11-68	Transplantation of intestines and stomach. January 1964—July 1968. (46 citations)	39-68	Adverse effects of heart catheterization in children. January 1964—July 1968. (39 citations)
12-68	Effects of noise on man. January 1964—July 1968. (173 citations in English)	1-69	Psychotherapy in alcoholism. January 1964—August 1968. (160 citations)
13-68	Effect of progestational hormones and estrogens on fertility and fetal development. January 1964—June 1968. (209 citations)	2-69	Psychotherapy in drug addiction or abuse. January 1964—August 1968. (50 citations)
14-68	Etiology and epidemiology of infectious mononucleosis. January 1944—July 1968. (39 citations)	3-69	Psychotropic drug addiction or withdrawal symptoms in man. January 1964—August 1968. (207 citations)
15-68	Insect control by sexual sterilization. January 1964—August 1968. (98 citations)	4-69	Cannabis toxicology. January 1964—August 1968. (55 citations)
16-68	Tooth transplantation. January 1964—July 1968. (90 citations)	5-69	Heart transplantation. January 1964—August 1968. (180 citations)
17-68	Veterinary dentistry. January 1964—July 1968. (69 citations)	6-69	Kidney transplantation in man. January 1964—June 1968. (651 citations)
18-68	Factors in glucose tolerance in aged humans. January 1964—July 1968. (23 citations)	7-69	Progestational or estrogenic hormones and human lipid metabolism. January 1964—August 1968. (51 citations)
19-68	Coronary care units. January 1964—August 1968. (164 citations)	8-69	Programs for rehabilitation of the aged. January 1964—August 1968. (115 citations)
20-68	Indian health in the U.S. and Canada. January 1964—August 1968. (228 citations)	9-69	Sarcoidosis. January 1966—December 1968. (546 citations)
21-68	Computer analysis of the electroencephalogram. January 1964—August 1968. (167 citations)	10-69	Insect control by sexual sterilization. Supplement to L.S. 15-68. September 1968—October 1969. (59 citations)
22-68	Diabetes and lipid metabolism in man. January 1964—August 1968. (408 citations)	11-69	Toxicity of pesticides to man. Supplement to L.S. 27-68. August 1968—October 1969. (241 citations)
23-68	Lung transplantation. January 1964—June 1968. (169 citations)	70-1	Drug therapy of alcoholism. January 1967—December 1969. (323 citations)
24-68	Adverse effects of LSD. January 1964—August 1968. (112 citations)	70-2	Adverse effects of oral contraceptives. January 1967—December 1969. (469 citations)
25-68	Effect of estrogens and progestins on carbohydrate metabolism. January 1964—August 1968. (137 citations)	70-3	Mortality or self-destructive behavior in drug abuse. January 1967—December 1969. (59 citations)
26-68	Training of public health personnel. January 1964—August 1968. (181 citations)		
27-68	Toxicity of pesticides to man. January 1964—August 1968. (316 citations)		

(Continued)

L.S. No.	Title	L.S. No.	Title
70-4	Non-nutritive sweeteners. January 1964—December 1969. (66 citations)	70-34	Gastrin release. January 1967—May 1970. (86 citations)
70-5	Drug abuse and crime. January 1967—December 1969. (73 citations)	70-35	Psychological aspects of transplantation. January 1967—May 1970. (63 citations)
70-6	The effects of diet and nutrition on learning. January 1967—December 1969. (61 citations)	70-36	Clinical aspects of chelating agents. January 1967—June 1970. (517 citations)
70-7	Dyslexia. January 1967—December 1969. (162 citations)	70-37	Metal implants in humans. January 1967—June 1970. (319 citations)
70-8	Health care for the poor in the United States. January 1967—December 1969. (132 citations)	70-38	Assisted circulation. January 1967—June 1970. (179 citations)
70-9	Programmed instruction in medicine and allied professions. January 1967—December 1969. (108 citations)	70-39	Pesticides and ecosystems. January 1967—July 1970. (527 citations)
70-10	Computer applications in human electrocardiography. January 1964—December 1969. (284 citations)	70-40	Health aspects of mining. January 1967—July 1970. (213 citations)
70-11	Medical care in developing countries. January 1967—December 1969. (299 citations)	70-41	Sport medicine. January 1967—July 1970. (356 citations)
70-12	Risk of infection in the microbiology laboratory. January 1967—December 1969. (143 citations)	70-42	Genetics and socially deviant behavior. January 1967—June 1970. (137 citations)
70-13	Adverse effects of food additives. January 1967—December 1969. (41 citations)	70-43	Prostaglandins and smooth muscles. January 1967—July 1970. (147 citations)
70-14	DOPA in neuromuscular disorders. January 1967—March 1970. (98 citations)	70-44	Psychological aspects of asthma. January 1968—September 1970. (115 citations)
70-15	Psychopharmacology in geriatrics. January 1967—March 1970. (189 citations)	70-45	Mercury contamination of water, aquatic organisms, and foods. January 1968—September 1970. (82 citations)
70-16	Control of obesity by diet. January 1967—March 1970. (98 citations)	70-46	The arts in therapy. January 1968—September 1970. (101 citations)
70-17	Conditioned learning in the brain damaged child. January 1967—March 1970. (75 citations)	70-47	Geriatric dentistry. January 1968—November 1970. (113 citations)
70-18	Dietary fats and cardiovascular disease. January 1967—March 1970. (174 citations)	70-48	Group interactions for social awareness; sensitivity training. January 1968—September 1970. (99 citations)
70-19	Medicine in Vietnam. January 1964—December 1969. (451 citations)	70-49	Cyclic AMP (adenosine cyclic 3', 5'-phosphate) and adenylyl cyclase. January 1968—September 1970. (656 citations)
70-20	Medical aspects of civil disorders. January 1967—March 1970. (36 citations)	70-50	Urban environmental pollution. January 1968—November 1970. (107 citations)
70-21	Treatment of burns. January 1967—April 1970. (523 English language citations)	71-1	Fetal monitoring during labor. January 1966—March 1971. (137 citations)
70-22	Lithium in humans. January 1967—April 1970. (190 citations)	71-2	Genetic counseling. January 1968—March 1971. (92 citations)
70-23	Surgery in obstructive coronary artery disease. January 1967—April 1970. (228 English language citations)	71-3	Transplantation in the therapy of hearing disorders. January 1968—March 1971. (258 citations)
70-24	The pregnant adolescent. January 1967—April 1970. (94 English language citations)	71-4	Attitudes toward death. January 1968—March 1971. (295 citations)
70-25	North American Indian and Eskimo health. January 1967—April 1970. (233 citations)	71-5	Behavioral responses to animal interactions. January 1968—March 1971. (180 citations)
70-26	Fatigue countermeasures. January 1967—May 1970. (65 citations)	71-6	Health aspects of occupational exposure to X-rays. January 1968—March 1971. (57 English language citations)
70-27	Enzymes and dental disease. January 1967—May 1970. (142 citations)	71-7	Rabies in wildlife. January 1968—March 1971. (99 citations)
70-28	Amniocentesis. January 1967—May 1970. (56 citations)	71-8	Emergency psychiatry. January 1968—March 1971. (176 citations) (Supplement to LS 4-68)
70-29	Psychiatric aspects of abortion. January 1967—April 1970. (87 citations)	71-9	DNA polymerase. January 1968—March 1971. (276 citations)
70-30	Automation or use of computers in laboratory diagnosis. January 1968—April 1970. (419 citations)	71-10	Oral manifestations of adverse drug reactions. January 1968—March 1971. (176 citations)
70-31	Teaching aids in special education. January 1967—May 1970. (116 citations)	71-11	Psychosocial response to factors in the urban environment. Mental health services in cities. January 1968—March 1971. (233 citations)
70-32	Psychological response to hemodialysis. January 1967—May 1970. (52 citations)	71-12	Health hazards and hygiene in exposure to atomic radiation. January 1968—March 1971. (230 citations)
70-33	Antilymphocyte serum—human applications. January 1967—April 1970. (168 citations)		

<u>L.S. No.</u>	<u>Title</u>
71-13	Maturity onset diabetes. January 1968—February 1971. (130 citations)
71-14	Sudden unexpected death in infants. January 1968—March 1971. (101 citations)
71-15	Physicians' assistants. January 1968—December 1970. (73 citations)
71-16	Automated multiphasic screening. January 1969—June 1971. (75 citations)
71-17	Drugs in control of narcotic addiction. January 1969—June 1971. (86 citations)
71-18	Government role in financing the delivery of health care in the United States. January 1969—June 1971. (289 English language citations)
71-19	Government role in financing the delivery of dental care in the United States. January 1969—June 1971. (76 English language citations)
71-20	Cannabis toxicology. September 1968—July 1971. (355 citations)
71-21	Effects of hallucinogens on man. September 1968—August 1971. (609 English language or English abstract citations)
71-22	Drug withdrawal symptoms in man. September 1968—August 1971. (246 citations)
71-23	Psychotherapy in drug addiction or abuse. Supplement to Literature Search No. 2-69. September 1968—October 1971. (157 citations)
71-24	Venezuelan equine encephalitis virus. January 1969—October 1971. (85 citations)
71-25	Quality control, reliability and standards in clinical laboratories. January 1969—October 1971. (273 English language citations)

Send Requests to: Literature Search Program
Reference Section
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014

(Please do *not* send requests on interlibrary loan forms.)



bibliography of medical reviews

Subject Section

Medical Reviews are defined by NLM, for inclusion in the Bibliography of Medical Reviews, as articles which are well documented surveys of the recent biomedical literature.

Not included are: reviews of the literature which document case reports or original research; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are applied for reviews to enable grouping of similar material.

ABORTION (C6)

Abortion and maternal Rh immunization. Ascarl WQ.
Clin Obstet Gynecol 14:625-34, Jun 71 (32 ref.)

ACCIDENTS (G3)

A survey of snowmobile injuries and hazards. McLay RW. Med Sci Sports 3:97-9, Summer 71 (8 ref.)

ACETATES (D2)

Isomers of alpha-tocopheryl acetate and their biological activity. Ames SR.
Lipids 6:281-90, 1971 (36 ref.)

ACETYLCHOLINESTERASE (D9)

Distribution and determination of cholinesterases in mammals. Holmstedt B.
Bull WHO 44:99-107, 1971 (18 ref.)
[Acetylcholinesterase renewal during convalescence following poisoning with organophosphoric inhibitors] Faff J.
Pol Tyg Lek 26:1127-9, 19 Jul 71 (18 ref.) (Pol)

ACOUSTIC NERVE (A8)

[Early diagnosis of acoustic nerve neurilemmoma] Kugler R. Otolaryngol Pol 25:353-9, 1971

ACTION POTENTIALS (G1)

Aberrancy: electrophysiologic aspects. Singer DH, et al. Am J Cardiol 28:381-401, Oct 71 (79 ref.)

ADAPTATION, PHYSIOLOGICAL (G1)

[Physiopathological bases of recuperation of the aged patient] Tugnoli F.
Resen Clin Client 40:175-84, Jul-Aug 71 (Por)
[Mechanisms of adaptation to hypoxia in the red blood system] Simanovskii LN.
Vopr Med Khim 17:227-39, 1971 (154 ref.) (Eng. Abstr.) (Rus)

ADAPTATION, PSYCHOLOGICAL (F1)

Perceptual learning and adaptation. Howard IP.
Br Med Bull 27:248-52, Sep 71 (32 ref.)

ADENOIDECTOMY (E4)

The indications for tonsillectomy and adenoidectomy. Reid JM, et al.
Otolaryngol Clin North Am 3:339-44, Jun 71

ADENOSINE (D10)

Formation, functions and regulatory importance of S-adenosyl-L-methionine. Lombardini JB, et al.
Adv Enzyme Regul 9:349-84, 1970 (94 ref.)

ADENOSINE CYCLIC 3',5'

MONOPHOSPHATE (D10)

Effects of cyclic AMP, its mechanism of action, and comments on the energetics of its 3'-phosphate bond. Lipmann F. Adv Enzyme Regul 9:5-16, 1970 (26 ref.)

ADENOSINE TRIPHOSPHATE (D10)

[The significance of creatine phosphate and adenosine triphosphate in terms of energy production, transport and utilization in the healthy and insufficient heart muscle] Nägele S.
Klin Wochenschr 48:332-41, 15 Mar 70 (85 ref.) (Eng. Abstr.) (Ger)

ADIPOSE TISSUE (A10)

Adipocytes, available energy and endocrine pancreas. Jeanrenaud B. Diabetologia 7:209-22, Aug 71 (60 ref.)

ADOLESCENCE (G1)

Comprehensive community programs for the pregnant teen-ager. Howard M.
Clin Obstet Gynecol 14:473-88, Jun 71 (7 ref.)
Fertility regulation for teen-agers. Minkler DH.
Clin Obstet Gynecol 14:420-31, Jun 71 (21 ref.)
Adolescent out-of-wedlock pregnancy: an overview. Osofsky HJ.
Clin Obstet Gynecol 14:442-56, Jun 71 (16 ref.)
Adolescent sexual behavior: current status and anticipated trends for the future. Osofsky HJ.
Clin Obstet Gynecol 14:393-408, Jun 71 (40 ref.)
The teen-age unwed father. Pannor R.
Clin Obstet Gynecol 14:466-72, Jun 71 (8 ref.)
Trends and developments in social services for teen-age unmarried mothers. Watts ME.
Clin Obstet Gynecol 14:457-65, Jun 71 (25 ref.)

ADRENAL GLAND NEOPLASMS (C2)

[Adrenal pheochromocytoma] Yamada R.
Clin Endocrinol (Tokyo) 19:579-81, Jul 71 (10 ref.) (Jap)

AFFECTIVE DISTURBANCES (F2)

Toward a biology of affective disorders. Genetic contributions. Gershon ES, et al.
Arch Gen Psychiatry 25:1-15, Jul 71 (154 ref.)

AGED (G1, M)

[Physiopathological bases of recuperation of the aged patient] Tugnoli F.
Resen Clin Client 40:175-84, Jul-Aug 71 (Por)

AGING (G1)

Molecular approaches to the drug enhancement of deteriorated functioning in the aged. Gordon P.
Adv Gerontol Res 3:199-248, 1971 (68 ref.)
Failures of regulation mechanisms as causes of cellular aging. Hahn HP von.
Adv Gerontol Res 3:1-38, 1971 (198 ref.)
Regulation of stem cell renewal and differentiation: possible significance in aging. Lajtha LG, et al.
Adv Gerontol Res 3:131-46, 1971 (41 ref.)
Immunologic activity of the aged. Makinodan T, et al.
Adv Gerontol Res 3:171-98, 1971 (66 ref.)
The neuronal ceroid-lipofuscinoses--Batten-Vogt syndrome: a model for human aging? Zeman W.
Adv Gerontol Res 3:147-70, 1971 (53 ref.)
The biology of aging. Goldstein S.
N Engl J Med 285:1120-9, Nov 71 (97 ref.)

AIR POLLUTION (G3)

[Various poisoning and environmental pollution] Nishimoto Y, et al.
Saishin Igaku 26:1663-9, Sep 71 (36 ref.) (Jap)

AIRWAY OBSTRUCTION (C5)

Foreign body accidents involving the air and food passages in children. Friedberg SA, et al.
Otolaryngol Clin North Am 3:395-403, Jun 71 (9 ref.)

ALCOHOL, ETHYL (D2)

Synergism of cobalt and thanol.
Nutr Rev 29:43-5, Feb 71

ALCOHOLISM (C14, F2)

The hemolytic anemias of alcoholic liver disease. Grant MD. Conn Med 35:543-4, Sep 71 (10 ref.)

AMAUROTIC FAMILIAL IDIOCY (C10, C13, F2)

The neuronal ceroid-lipofuscinoses--Batten-Vogt syndrome: a model for human aging? Zeman W.
Adv Gerontol Res 3:147-70, 1971 (53 ref.)

AMINES (D2)

Are biogenic amines involved in the mechanism of action of the tetrahydrocannabinols? Dagirmanjian R, et al. Agents Actions 1:46-8, Nov 69 (23 ref.)

AMINO ACID SEQUENCE (G1)

IV. The chemical heterogeneity of the chain from human fetal hemoglobin. Huisman TH, et al.
CRC Crit Rev Clin Lab Sci 1:514-26, Jul 70 (52 ref.)

AMNIOTIC FLUID

AMNIOTIC FLUID (A12)

Amniotic fluid analysis. Queenan JT.
Clin Obstet Gynecol 14:505-36, Jun 71 (23 ref.)

ANALGESICS AND ANTIPYRETICS (D6)

The foetal and maternal pharmacology of some of the drugs used for the relief of pain in labour. Burt RA.
Br J Anaesth 43:324-36, Sep 71 (138 ref.)

ANDROGENS (D8)

The effect of steroid hormones on self-stimulation, central and peripheral. Campbell HJ.
Steroidologia 1:8-24, 1970 (31 ref.)

ANEMIA, APLASTIC (C9)

[Several problems concerning the etiology and therapy of aplastic anemia] Ito H.
J Tokyo Med Coll 28:1-11, 1970 (111 ref.) (Jap)

ANEMIA, HEMOLYTIC, ACQUIRED (C9)

The hemolytic anemias of alcoholic liver disease. Grant MD.
Conn Med 35:543-4, Sep 71 (10 ref.)

ANEMIA, HEMOLYTIC, AUTOIMMUNE (C9, C14)

Autoimmune hemolytic anemia: a review. Goldwein MI.
Am J Clin Pathol 56:293-8, Sep 71 (8 ref.)

ANESTHESIA (E3)

Ketamine anesthesia. Doubrava SM, et al.
SD J Med 24:13-8, Oct 71 (20 ref.)

ANESTHESIA, CONDUCTION (E3)

Recent advances in pain relief in childbirth. II. Regional anaesthesia. Molr DD.
Br J Anaesth 43:849-63, Sep 71 (119 ref.)

ANESTHESIA, GENERAL (E3)

The halothane dilemma: a case for the defence. Simpson BR, et al. Br Med J 4:96-100, 9 Oct 71 (65 ref.)

ANESTHESIA, OBSTETRICAL (E3)

The foetal and maternal pharmacology of some of the drugs used for the relief of pain in labour. Burt RA.
Br J Anaesth 43:324-36, Sep 71 (138 ref.)
Anaesthesia for obstetric emergencies. Crawford JS.
Br J Anaesth 43:364-73, Sep 71 (17 ref.)
Recent advances in pain relief in childbirth. II. Regional anaesthesia. Molr DD.
Br J Anaesth 43:849-63, Sep 71 (119 ref.)

ANGIOTENSIN (D5, D10)

Radioimmunoassay of hormones and a critical review of its application to angiotensin assay. Deodhar SD, et al.
CRC Crit Rev Clin Lab Sci 1:119-34, Jan 70 (80 ref.)

ANIMAL NUTRITION (G1)

Fish require dietary vitamin C.
Nutr Rev 29:207-10, Sep 71 (8 ref.)

ANIMALS, DOMESTIC (B2)

[Stable climate: its importance for the physical fitness of domestic animals in industrial breeding] Marschang F.
Dtsch Tierärztl Wochenschr 78:548-52 contd, 15 Oct 71 (Ger)

ANIMALS, NEWBORN (B2)

Environmental-thermoregulatory interactions and neonatal piglet survival. Curtis SE.
J Anim Sci 31:576-87, Sep 70 (51 ref.)

ANOXIA (C17)

Regulation of glycolysis in the ischemic and the anoxic myocardium. Kübler W, et al.
J Mol Cell Cardiol 1:351-77, Dec 70 (72 ref.)
[Mechanisms of adaptation to hypoxia in the red blood system] Simanovskif LN.
Vopr Med Khim 17:227-39, 1971 (154 ref.) (Eng. Abstr.) (Rus)

MEDICAL REVIEWS

ANTIBIOSIS (G1)

[New biological agent of natural self-purification of surface waters] Ableva RM.
Gig Sanit 36:72-5, Apr 71 (17 ref.) (Rus)

ANTIBIOTICS (D3)

Relationships among primary structures, conformations and biological activities of polypeptide antibiotics. Toniolo C.
Farmaco [Sci] 26:741-70, Aug 71 (58 ref.)
[New antibiotics in obstetrics] Voropaeva SD, et al.
Akush Ginekol (Mosk) 47:63-8, Mar 71 (24 ref.) (Rus)

ANTICOAGULANTS (D7)

[Participation of the intravascular coagulation process in the pathogenesis of various glomerulonephritis: indications for the use of anticoagulants] Villela de Faria C.
Rev Hosp Clin Fac Med Sao Paulo 25:63-7, Mar-Apr 70 (17 ref.) (Por)

ANTICONSULSANTS (D6)

Osteomalacia and anticonvulsant drugs.
Nutr Rev 29:33-41, Feb 71

ANTIFUNGAL AGENTS (D3)

[Antimycotics. 52] Ennet D.
Pharm Prax 6:121-30, Jun 71 (101 ref.) (Ger)

ANTIGENS (D12)

[Separation of bound (B) and free (F) forms in radioimmunoassay] Kumahara Y, et al.
Saishin Igaku 26:1041-8, Jun 71 (72 ref.) (Jap)
[Immunologic problems of organ-grafting in man. II. Antigenic selection of graft donors and recipients] Turowski G, et al.
Przegi Lek 27:499-502, 1971 (19 ref.) (Pol)

ANTIHYPERTENSIVE AGENTS (D5)

[Side effects of antihypertensive therapy] Kiesenwetter R.
Z Aerzt Fortbild (Jena) 64:982-8, 1 Oct 70 (Ger)

ANTI-INFECTIVE AGENTS (D3)

Respiratory infections and antimicrobial therapy. Saunders WH.
Otolaryngol Clin North Am 3:303-17, Jun 71 (65 ref.)

ANTI-INFLAMMATORY AGENTS (D13)

[Mechanism of action of non-steroid anti-inflammatory agents] Danyasz A. Wiad Lek 24:1255-9, 1 Jul 71 (Pol)

ANTIMETABOLITES (D4)

[Problems of nucleoside antimetabolites] Wagner G.
Pharmazie 26:377-87, Jul 71 (88 ref.) (Ger)

ANTINEOPLASTIC AGENTS (D4)

Plants used against cancer. A survey. Hartwell JL.
Lloydia 34:204-55, Jun 71 (311 ref.)
[Cytostatics and immunosuppressive agents in dermatology] Braun-Falco O, et al.
Hautarzt 21:391-7, Sep 70 (133 ref.) (Ger)
[Cytostatic drugs in the therapy of psoriasis] Caccialanza P, et al.
G Ital Dermatol 46:427-85, Oct 71 (346 ref.) (Ita)
[Cytostatic chemotherapy of neoplasms in children] Morrone G.
Pediatra (Napoli) 79:111-37, 1971 (285 ref.) (Ita)
[Administration of anticancer agent into the bronchial artery in lung cancer—its significance in combination with other therapy] Ogata T.
Jap J Cancer Clin 17:582-8, Aug 71 (33 ref.) (Jap)

ANXIETY (F1)

Test anxiety and direction of attention. Wine J.
Psychol Bull 76:92-104, Aug 71 (78 ref.)

AORTA (A7)

Fatty acid biosynthesis in aorta and heart. Whereat AF.
Adv Lipid Res 9:119-59, 1971 (166 ref.)

AORTIC VALVE STENOSIS (C8)

Differential diagnosis of type and severity of obstruction to left ventricular outflow. Glancy DL, et al.
Progr Cardiovasc Dis 14:153-91, Sep 71 (121 ref.)

AQUEOUS HUMOR (A9, A12)

[Recent studies on the pathways of and resistance to aqueous outflow] Verraz R.
Arch Sci Med (Torino) 127:343-50, Oct-Dec 70 (Ita)

ARBOVIRUS INFECTIONS (C1)

[Distribution and role in human infectious pathology of tick-borne arboviruses (excluding members of group B)] Semenov BF, et al.
Med Parazitol (Mosk) 40:259-67, May-Jun 71 (60 ref.) (Eng. Abstr.) (Rus)

ARRHYTHMIA (C8)

Aberrancy: electrophysiologic aspects. Singer DH, et al.
Am J Cardiol 28:381-401, Oct 71 (79 ref.)

ARTERIOSCLEROSIS (C8)

The morphogenesis and fate of potential and early atherosclerotic lesions in man. Haust MD.
Hum Pathol 2:1-29, Mar 71 (88 ref.)

ARTHRITIS, RHEUMATOID (C3, C17)

[Immunological investigations in the diagnosis of rheumatoid arthritis and related diseases] Gaarder PI.
Tidsskr Nor Laegeforen 91:1658-62, 20 Aug 71 (27 ref.) (Nor)

ARTHROPLASTY (E4)

[Current status in the surgical treatment of severe knee joint injuries] Hanslik L, et al.
Monatsschr Unfallheilkd 74:397-407, Sep 71 (24 ref.) (Ger)

ARTHROPOD VECTORS (B1)

[Distribution and role in human infectious pathology of tick-borne arboviruses (excluding members of group B)] Semenov BF, et al.
Med Parazitol (Mosk) 40:259-67, May-Jun 71 (60 ref.) (Eng. Abstr.) (Rus)

ASCORBIC ACID (D11)

Fish require dietary vitamin C.
Nutr Rev 29:207-10, Sep 71 (8 ref.)

ASTHMA (C5, C14)

The immunologic and adrenergic aspects of asthma. Dockhorn RJ. Ann Allergy 29:539-48, Oct 71 (48 ref.)
[Local hyperventilation as a cause of bronchial asthma (Takino theory)] May KL.
Pol Tyg Lek 26:1205-7, 2 Aug 71 (19 ref.) (Pol)

ATHLETIC INJURIES (C14)

A survey of snowmobile injuries and hazards. McLay RW.
Med Sci Sports 3:97-9, Summer 71 (8 ref.)

ATTENTION (F1)

Search and selective attention. Howarth CI, et al.
Br Med Bull 27:253-8, Sep 71 (87 ref.)
Test anxiety and direction of attention. Wine J.
Psychol Bull 76:92-104, Aug 71 (78 ref.)

AUTOANTIBODIES (D12)

[Some aspects of the autoallergic process (review of the literature)] Vorontsov AA.
Akush Ginekol (Mosk) 47:26-31, Mar 71 (Rus)

AUTOIMMUNE DISEASES (C14)

Genes, viruses, and the immune response. Blumberg BS, et al. Am J Clin Pathol 56:265-9, Sep 71 (27 ref.)
Virus, cell surface, and self: lymphocytic choriomeningitis of mice. Hotchin J.
Am J Clin Pathol 56:333-49, Sep 71 (100 ref.)
Viruses and autoimmune diseases in animals other than man. Leader RW.
Am J Clin Pathol 56:315-9, Sep 71 (23 ref.)
[Immunological diagnosis in endocrine diseases] Kornstad L.
Tidsskr Nor Laegeforen 91:1666-8, 20 Aug 71 (21 ref.) (Nor)

[Some aspects of the autoallergic process (review of the literature)] Vorontsov AA.
Akush Ginekol (Mosk) 47:26-31, Mar 71 (Rus)

AUTOPSY (E5, I)

Postmortem bacteriology. Koneman EW, et al.
CRC Crit Rev Clin Lab Sci 1:5-23, Jan 70 (19 ref.)

MEDICAL REVIEWS

CELL MEMBRANE PERMEABILITY

AVIATION MEDICINE (G2)

[Physiological costs of flying] Mangina DV.
Voen Med Zh 6:61-4, Jun 71 (13 ref.) (Rus)

BACTERIA (B3)

Postmortem bacteriology. Koneman EW, et al.
CRC Crit Rev Clin Lab Sci 1:5-23, Jan 70 (19 ref.)
[Direct drying and lyophilization in bacteriology.
(General review)] Sturdza SA.
Arch Roum Pathol Exp Microbiol 30:25-35, Mar 71 (75
ref.) (Fre)
[New biological agent of natural self-purification of
surface waters] Abieva RM.
Gig Sanit 36:72-5, Apr 71 (17 ref.) (Rus)

BEER (J)

Synergism of cobalt and thanol.
Nutr Rev 29:43-5, Feb 71

BEHAVIOR, ANIMAL (F1)

Chemical transfer of learned behavior. Ungar G.
Agents Actions 1:155-83, Aug 70 (58 ref.)
The development of a hunger system in young chicks.
Hogan JA. Behaviour 39:128-201, 1971 (43 ref.)
Social olfaction: a review of the role of olfaction in a
variety of animal behaviors. Cheal ML, et al.
Psychol Rep 29:195-243, Aug 71 (253 ref.)
[The endocrine system and seasonal biological
phenomena in birds] Dol'nik VR.
Usp Sovrem Biol 71:412-27, May-Jun 71 (101 ref.) (Rus)

BEHAVIOR THERAPY (F3)

Problem solving and behavior modification. D'Zurilla
TJ, et al. J Abnorm Psychol 78:107-26, Aug 71 (92 ref.)
Psychophysiological approaches to the investigation of
desensitization and related procedures. Mathews AM.
Psychol Bull 76:73-91, Aug 71 (67 ref.)

BEHCET'S SYNDROME (C4, C11, C12)

[Neuro-Behcet's syndrome] Shimizu T, et al.
Naika 28:475-84, 1971 (16 ref.) (Jap)

BINDING SITES (G1)

Oestrogen-binding and the hormone responsiveness of
tumours. King RJ, et al.
Steroidologia 1:73-88, 1970 (52 ref.)

BIOCHEMISTRY (G1, H)

The development of bioorganic chemistry in the
U.S.S.R. during the last decade. Shemyakin MM.
Pure Appl Chem 25:211-51, 1971 (134 ref.)

BIRDS (B2)

[The endocrine system and seasonal biological
phenomena in birds] Dol'nik VR.
Usp Sovrem Biol 71:412-27, May-Jun 71 (101 ref.) (Rus)

BLOOD BANKS (N2)

Blood bank inventories. Elston RC.
CRC Crit Rev Clin Lab Sci 1:528-48, Jul 70 (40 ref.)

BLOOD CIRCULATION (G1)

[Effect of glucagon on the circulatory system]
Kedrowa S.
Pol Tyg Lek 28:1172-4, 26 Jul 71 (20 ref.) (Pol)

BLOOD GAS ANALYSIS (E1)

[Clinical problems of gasometry] Cieslicka T.
Wiad Lek 24:1447-52, 1 Sep 71 (14 ref.) (Eng. Abstr.)
(Pol)

BLOOD GROUP INCOMPATIBILITY

(C9, C14)

[Immunological diagnosis of transfusion reactions]
Heisto H.
Tidsskr Nor Laegeforen 91:1671-3, 20 Aug 71 (8 ref.)
(Eng. Abstr.) (Nor)

BLOOD GROUPS (G1)

Disputed parentage. Sussman LN, et al.
CRC Crit Rev Clin Lab Sci 1:45-64, Jan 70 (76 ref.)

BLOOD PLATELETS (A11)

Platelet transfusions. Johnson SA, et al.
CRC Crit Rev Clin Lab Sci 1:25-43, Jan 70 (54 ref.)

BLOOD PRESERVATION (E5)

Recent advances in techniques for freezing red cells.
Valeri CR.
CRC Crit Rev Clin Lab Sci 1:381-425, Jul 70 (253 ref.)

BLOOD SUGAR (D11)

[Contemporary data on the effect of insulin on
metabolism] Genes SG.
Fiziol Zh 16:723-33, Nov-Dec 70 (53 ref.) (Ukr)

BLOOD TRANSFUSION (E2)

Platelet transfusions. Johnson SA, et al.
CRC Crit Rev Clin Lab Sci 1:25-43, Jan 70 (54 ref.)
[Immunological diagnosis of transfusion reactions]
Heisto H.
Tidsskr Nor Laegeforen 91:1671-3, 20 Aug 71 (8 ref.)
(Eng. Abstr.) (Nor)

BLOOD TRANSFUSION,

INTRAUTERINE (E2)

Intrauterine transfusion: indications and results.
Bowes WA Jr.
Clin Obstet Gynecol 14:561-71, Jun 71 (24 ref.)

BODY TEMPERATURE REGULATION

(G1)

Environmental-thermoregulatory interactions and
neonatal piglet survival. Curtis SE.
J Anim Sci 31:576-87, Sep 70 (51 ref.)

BONE RESORPTION (C3, G1)

Massive osteolysis. Bullough PG.
NY State J Med 71:2267-78, Oct 71 (70 ref.)

BRAIN (A8)

Neurological basis of complex learning. Russell IS.
Br Med Bull 27:278-85, Sep 71 (81 ref.)
Clinical applications of brain blood flow studies.
Oldendorf WH.
Semin Nucl Med 1:107-19, Jan 71 (18 ref.)
The effect of steroid hormones on self-stimulation,
central and peripheral. Campbell HJ.
Steroidologia 1:8-24, 1970 (31 ref.)
[Methods in brain research--morphological aspects]
Okamoto M.
Adv Neurol Sci (Tokyo) 15:387-99, 1971 (44 ref.) (Jap)

BRAIN DISEASES (C10)

Dysphasia. A review of recent progress. Wyke M.
Br Med Bull 27:211-7, Sep 71 (94 ref.)
Current status of brain scanning. O'MARA RE, et al.
Semin Nucl Med 1:7-30, Jan 71 (68 ref.)

BREAST (A1)

When your patient asks about plastic surgery. Meijer R.
Med Times 99:117-23 passim, Sep 71

BRONCHIAL ARTERIES (A7)

[Administration of anticancer agent into the bronchial
artery in lung cancer--its significance in combination
with other therapy] Ogata T.
Jap J Cancer Clin 17:582-8, Aug 71 (33 ref.) (Jap)

BURNS (C14)

Flammable fabrics and the burn problem: a status
report. White WV.
Am J Public Health 61:2057-64, Oct 71 (27 ref.)

CALCIUM (D1)

Thyrocalcitonin and its role in calcium regulation in
mammals. Hirsch PF.
J Exp Zool 178:139-49, Sep 71 (48 ref.)
Intestinal calcium transport mediated by vitamin D.
Nutr Rev 29:41-3, Feb 71

CANNABIS (B6, D2, D6)

Are biogenic amines involved in the mechanism of
action of the tetrahydrocannabinols? Dagirmanjian R,
et al. Agents Actions 1:46-8, Nov 69 (23 ref.)

CAPILLARIES (A7)

Tumor angiogenesis: therapeutic implications.
Folkman J. N Engl J Med 285:1182-6, 18 Nov 71 (21 ref.)

CAPILLARITY (H)

Capillary columns and their significance in biochemical

research. Novotný M, et al.
Chromatogr Rev 14:1-44, May 71 (148 ref.)

CARBAMATES (D2)

Studies on exposure during the use of
anticholinesterase pesticides. Hayes WJ Jr.
Bull WHO 44:277-88, 1971 (48 ref.)
Comparative metabolism and selectivity of
organophosphate and carbamate insecticides.
Hollingworth RM. Bull WHO 44:155-70, 1971 (113 ref.)
Biological and nonbiological modifications of
carbamates. Knaak JB.
Bull WHO 44:121-31, 1971 (49 ref.)
Toxicity of carbamates to insects. Weiden MH.
Bull WHO 44:203-13, 1971 (40 ref.)
Effects of synergists on the metabolism and toxicity of
anticholinesterases. Wilkinson CF.
Bull WHO 44:171-90, 1971 (124 ref.)
Carbamate insecticide residues in plant material:
determination by gas chromatography. Williams IH.
Residue Rev 38:1-20, 1971 (49 ref.)

CARBOHYDRATES (D11)

[Growth hormone and carbohydrate metabolism]
Oneda A.
Clin Endocrinol (Tokyo) 19:596-604, Aug 71 (84 ref.)
(Jap)

CARCINOGENS (D13)

Colon carcinogens: their metabolism and mode of
action. Welsburger JH. Cancer 28:60-70, Jul 71 (74 ref.)

CARCINOMA, EPIDERMOID (C2)

Radiotherapy of the larynx. Brand WN, et al.
Otolaryngol Clin North Am 3:581-8, Oct 70

CARDIA (A3)

[Etiology and treatment of some functional changes in
the lower esophagus and cardia] Maliński B, et al.
Wiad Lek 24:1457-61, 1 Sep 71 (16 ref.) (Pol)

CARDIAC GLYCOSIDES (D5, D11)

The subcellular basis for the mechanism of inotropic
action of cardiac glycosides. Lee KS, et al.
Pharmacol Rev 23:193-261, Sep 71 (580 ref.)
[The diuretic effect of cardiac glycosides] Sycheva IM.
Kardiologia 11:148-55, 1971 (54 ref.) (Eng. Abstr.)
(Rus)

CARPAL TUNNEL SYNDROME (C10)

Special review. Carpal tunnel syndrome. Taylor N.
Am J Phys Med 50:192-213, Aug 71 (168 ref.)

CARTILAGE, ARTICULAR (A2, A10)

[Articular cartilage] Barceló P.
Rev Esp Reum Enferm Osteoart 14:81-124, 1971
(Spa)

CATECHOLAMINES (D2)

[Catecholamines: synthesis, metabolism and effects]
Nicolau W, et al.
Rev Hosp Clin Fac Med Sao Paulo 25:105-22, Mar-Apr
70 (97 ref.) (Por)

CATTLE (B2)

Symposium: bovine immune system. Butler JE, et al.
J Dairy Sci 54:1309-14, Sep 71 (34 ref.)

CATTLE DISEASES (C15)

A literary review on bovine fluorosis. Obel AL.
Acta Vet Scand 12:151-63, 1971 (44 ref.)
Some important test diseases of dairy cattle. Daniel RC.
NZ Vet J 18:217-24, Oct 70 (44 ref.)

CELL DIFFERENTIATION (G1)

Regulation of stem cell renewal and differentiation:
possible significance in aging. Lajtha LG, et al.
Adv Gerontol Res 3:131-46, 1971 (41 ref.)

CELL MEMBRANE (A11)

Virus, cell surface, and self: lymphocytic
choriomeningitis of mice. Hotchin J.
Am J Clin Pathol 56:333-49, Sep 71 (100 ref.)

CELL MEMBRANE PERMEABILITY

(G1)

Intestinal mucous membranes: the role of the
interfacial phenomena. Sears DF.
Agents Actions 1:183-9, Aug 70 (31 ref.)

CENTRAL NERVOUS SYSTEM

CENTRAL NERVOUS SYSTEM (A8)

The effect of steroid hormones on self-stimulation, central and peripheral. Campbell HJ.
Steroidologia 1:8-24, 1970 (31 ref.)

CENTRAL NERVOUS SYSTEM

DISEASES (C10)

Slow virus diseases of the central nervous system. Gajdusek DC.

Am J Clin Pathol 56:320-32, Sep 71 (27 ref.)
[Neuro-Behcet's syndrome] Shimizu T, et al.
Naika 28:475-84, 1971 (16 ref.) (Jap)

[Some problems connected with the psychological evaluation of children with central nervous system diseases] Michalowicz R, et al.
Pol Tyg Lek 26:1328-31, 23 Aug 71 (8 ref.) (Pol)

CEREBRAL CORTEX (A8)

[Electrophysiological study of memory at the individual neuron level] Chizhenkova RA.
Usp Sovrem Biol 71:374-90, May-Jun 71 (172 ref.) (Rus)
[Physiology of the human brain and technical progress] Bekhtereva NP.
Vestn Akad Med Nauk SSSR 26:66-73, 1971 (Rus)

CEREBROVASCULAR DISORDERS

(C8, C10)

[Fisher's syndrome] Kase M.
Naika 28:472-3, 1971 (11 ref.) (Jap)

CESAREAN SECTION (E4)

Anaesthesia for obstetric emergencies. Crawford JS.
Br J Anaesth 43:864-73, Sep 71 (17 ref.)

CHEMICAL INDUSTRY (J)

[Current problems of industrial hygiene, occupational diseases and industrial toxicology in Bulgaria] Trakhtenberg IM, et al.
Gig Sanit 36:85-90, Apr 71 (44 ref.) (Rus)

CHICKENS (B2)

The development of a hunger system in young chicks. Hogan JA. Behaviour 39:128-201, 1971 (43 ref.)

CHILD DEVELOPMENT (F1)

Cognitive development. Bryant PE.
Br Med Bull 27:200-5, Sep 71 (56 ref.)

CHILD PSYCHOLOGY (F3)

Cognitive deficits in children. O'Connor N, et al.
Br Med Bull 27:227-31, Sep 71 (20 ref.)

CHLAMYDIA (B3)

The bacteria-like Chlamydiae of ornithosis and the diseases they cause. Harding HB.
CRC Crit Rev Clin Lab Sci 1:451-70, Jul 70 (62 ref.)

CHLAMYDIA INFECTIONS (C1)

The bacteria-like Chlamydiae of ornithosis and the diseases they cause. Harding HB.
CRC Crit Rev Clin Lab Sci 1:451-70, Jul 70 (62 ref.)

CHOLESTASIS (C4, C17)

Functional aspects of the cholestatic response induced by naphthylisothiocyanate in mice and rats. Plaa GL.
Agents Actions 1:22-7, Nov 69 (30 ref.)

CHOLESTEROL (D2, D11)

Biosynthesis of pregnane derivatives. Burstein S, et al.
Adv Lipid Res 9:291-333, 1971 (338 ref.)
Lipid profile and the potential coronary victim. Kannel WB. Am J Clin Nutr 24:1074-81, Sep 71 (40 ref.)

CHOLINESTERASE (D9)

Genetic regulation of plasma cholinesterase in man. La Du BN, et al. Adv Enzyme Regul 9:317-32, 1970 (27 ref.)
Comparative aspects of the purification and properties of cholinesterases. Augustinsson KB.
Bull WHO 44:81-9, 1971 (36 ref.)
Distribution and determination of cholinesterases in mammals. Holmstedt B.
Bull WHO 44:99-107, 1971 (18 ref.)

CHOLINESTERASE INHIBITORS

(D5, D9)

Studies on exposure during the use of

MEDICAL REVIEWS

anticholinesterase pesticides. Hayes WJ Jr.

Bull WHO 44:277-88, 1971 (48 ref.)
Effects of synergists on the metabolism and toxicity of anticholinesterases. Wilkinson CF.
Bull WHO 44:171-90, 1971 (124 ref.)

CHROMATOGRAPHY (H)

Affinity chromatography and insoluble enzymes. Friedberg F.
Chromatogr Rev 14:121-31, Jun 71 (69 ref.)
Capillary columns and their significance in biochemical research. Novotný M, et al.
Chromatogr Rev 14:1-44, May 71 (148 ref.)

CITRATES (D2)

An eclectic view of metabolic regulation: control of citrate synthase activity. Srere PA.
Adv Enzyme Regul 9:221-33, 1970 (37 ref.)

CLIMACTERIC (G1)

[Climacteric menstruation disorders] Jung K.
Med Klin 66:1261-3, 17 Sep 71 (10 ref.) (Ger)
[Climacteric in the woman] Lauritzen C.
Med Klin 66:1255-61, 17 Sep 71 (38 ref.) (Ger)

COBALT (D1)

Synergism of cobalt and thanol.
Nutr Rev 29:43-5, Feb 71

COENZYME A (D9)

The activation of acetyl CoA carboxylase by tricarboxylic acids. Lane MD, et al.
Adv Enzyme Regul 9:237-51, 1970 (26 ref.)

COGNITION (F1)

Cognitive development. Bryant PE.
Br Med Bull 27:200-5, Sep 71 (56 ref.)
Analysis of cognitive ability. Vernon PE.
Br Med Bull 27:222-6, Sep 71 (39 ref.)

COGNITION DISORDERS (F2)

Cognitive deficits in children. O'Connor N, et al.
Br Med Bull 27:227-31, Sep 71 (20 ref.)

COLD (H)

Environmental-thermoregulatory interactions and neonatal piglet survival. Curtis SE.
J Anim Sci 31:576-87, Sep 70 (51 ref.)
[Cryopathies of the skin] Meiers HG, et al.
Med Klin 66:1007-10, 9 Jul 71 (36 ref.)

COLD CLIMATE (G3)

A survey of snowmobile injuries and hazards. McLay RW. Med Sci Sports 3:97-9, Summer 71 (8 ref.)

COLITIS, ULCERATIVE (C4)

Ulcerative colitis, autoimmune epiphenomena, and colonic cancer. Kronman BS.
Cancer 28:82-8, Jul 71 (84 ref.)
[Role of lymphocytes in the development of tissue damage in ulcerative colitis] Bakowska Z, et al.
Pol Tyg Lek 26:1290-3, Aug 71 (28 ref.) (Pol)

COLLAGEN (D10)

The biosynthesis of collagen. Böhmer T.
Acta Rheumatol Scand 17:209-22, 1971 (52 ref.)
[Collagen preparations in treatment of wounds] Brudzyńska-Charewicz S.
Pol Tyg Lek 26:1091-3, 12 Jul 71 (21 ref.) (Pol)

COLLAGEN DISEASES (C17)

[Neuromyopathy associated with collagen diseases] Takahashi K. Naika 28:433-5, 1971 (16 ref.) (Jap)

COLONIC NEOPLASMS (C2)

Ulcerative colitis, autoimmune epiphenomena, and colonic cancer. Kronman BS.
Cancer 28:82-8, Jul 71 (84 ref.)
Colon carcinogens: their metabolism and mode of action. Weisburger JH. Cancer 28:60-70, Jul 71 (74 ref.)

COMMUNICABLE DISEASE CONTROL

(G3)

[Hygienic aspects of burning domestic waste] Ben'iamovskif DN, et al.
Gig Sanit 36:75-9, Apr 71 (35 ref.) (Rus)

COMMUNITY HEALTH SERVICES

(N2)

Comprehensive community programs for the pregnant teen-ager. Howard M.
Clna Obstet Gynecol 14:473-88, Jun 71 (7 ref.)

COMPREHENSIVE HEALTH CARE

(N4)

[Model studies for multiphasic screening as the basis for a comprehensive system of medical care for the population. Review] Friedemann H, et al.
Z Aerzt Fortbild (Jena) 64:1261-7, 15 Dec 70 (16 ref.) (Ger)

COMPUTERS (L)

Artificial intelligence. Longuet-Higgins C.
Br Med Bull 27:218-21, Sep 71 (15 ref.)

CONDITIONING (PSYCHOLOGY) (F1)

Multiple responses with differential properties in delayed galvanic skin response conditioning: a review. Dengerink HA, et al.
Psychophysiology 8:348-60, May 71 (38 ref.)

CONSANGUINITY (G1)

Disputed parentage. Sussman LN, et al.
CRC Crit Rev Clin Lab Sci 1:45-64, Jan 70 (76 ref.)

CONTRACEPTION (E2)

Contraceptive technology: current and prospective methods. Segal SJ, et al.
Rep Popul Fam Plann 1:20, Oct 69 (142 ref.)

CONTRACEPTIVES, ORAL (D8, D13)

Oral contraceptives and untoward effects coincident with their use: a review. Simpson WM Jr.
South Med J 64:1184-8, Oct 71 (20 ref.)

CONVALESCENCE (C17, N1)

[Physiopathological bases of recuperation of the aged patient] Tugnoli F.
Resen Clin Cient 40:175-84, Jul-Aug 71 (Por)

COPPER (D1)

Function and nomenclature for two mammalian copper proteins. Evans GW. Nutr Rev 29:195-7, Sep 71 (29 ref.)

CORONARY DISEASE (C8)

Lipid profile and the potential coronary victim. Kannel WB. Am J Clin Nutr 24:1074-81, Sep 71 (40 ref.)
Nutrition and ischemic heart disease. Williams RJ. Borden Rev Nutr Res 31:17-29, Apr-Jun 71 (64 ref.)
The coronary thrombus: its origin and fate. Friedman M. Hum Pathol 2:81-128, Mar 71 (102 ref.)
Regulation of glycolysis in the ischemic and the anoxic myocardium. Kübler W, et al.
J Mol Cell Cardiol 1:351-77, Dec 70 (72 ref.)

CORONARY VESSELS (A7)

The coronary thrombus: its origin and fate. Friedman M. Hum Pathol 2:81-128, Mar 71 (102 ref.)

CORPUS LUTEUM (A5)

Prostaglandin induction of luteolysis. Pharriss B. Ann NY Acad Sci 180:436-44, 30 Apr 71 (35 ref.)

CORTICOTROPIN (D8)

[Regulation of ACTH secretion and its anomaly] Demura H, et al.
Jap J Clin Med 29:1665-73, Oct 71 (20 ref.) (Jap)

CULTURAL DEPRIVATION (I)

Head Start: yesterday, today, and tomorrow. Payne JS, et al. Train Sch Bull (Vine) 68:23-48, May 71 (96 ref.)

CYCLOHEXANE (D2)

Ketamine anesthesia. Doubrava SM, et al.
SD J Med 24:13-8, Oct 71 (20 ref.)

DDT (D3)

DDT and juvenile jaundice. Hazeltine W.
Clna Toxicol 4:56-61, Mar 71 (28 ref.)

DECISION MAKING (F1)

Search and selective attention. Howarth CI, et al.
Br Med Bull 27:253-8, Sep 71 (67 ref.)

DEFICIENCY DISEASES (C13)

Nutrition and ischemic heart disease. Williams RJ.
Bordens Rev Nutr Res 31:17-29, Apr-Jun 71 (64 ref.)

DEMYELINATION (C10)

[Slow virus infection] Kuroiwa Y, et al.
Naika 28:485-90, 1971 (54 ref.) (Jap)

DENTAL CARIES (C4)

Ubiquitous mucopolysaccharides no. II. Raucher F.
NY State Dent J 37:553-6, Nov 71 (37 ref.)

DEOXYRIBONUCLEASE (D9)

[DNA-repair enzymes] Fodor I.
Usp Sovrem Biol 71:331-52, May-Jun 71 (194 ref.) (Rus)

DEPTH PERCEPTION (F1)

Behavioral and developmental studies of visual depth perception. Greenspan SB.
Am J Optom 48:677-88, Aug 71 (43 ref.)

DERMATITIS MEDICAMENTOSA (C12, C14)

Drug eruptions. Newbold PC.
Calif Med 113:23-31, Jul 70 (68 ref.)

DIABETES MELLITUS (C7, C13)

[Diabetes mellitus and pulmonary infection] Kumagai K. Saishin Igaku 26:1685-93, Sep 71 (16 ref.) (Jap)

DIAGNOSIS, LABORATORY (E1)

Drug interference in clinical biochemistry. Sunderman FW Jr.
CRC Crit Rev Clin Lab Sci 1:427-49, Jul 70 (198 ref.)

DIET (E2)

The effect of diet on lipid metabolism.
Nutr Rev 29:36-8, Feb 71

DIET THERAPY (E2)

Results of dietary treatment in phenylketonuria.
Nutr Rev 29:203-5, Sep 71 (5 ref.)

DIETARY CARBOHYDRATES (D11)

Enhancement of liver glucose-6-phosphate dehydrogenase by dietary carbohydrate and insulin.
Nutr Rev 29:210-3, Sep 71 (15 ref.)
The effect of diet on lipid metabolism.
Nutr Rev 29:36-8, Feb 71

DIETARY FATS (D11)

Tocopherols in foods and fats. Slover HT.
Lipids 6:291-6, 1971 (39 ref.)

DIMETHYLAMINOAZOBENZENE (D13)

Colon carcinogens: their metabolism and mode of action. Welsburger JH. Cancer 28:60-70, Jul 71 (74 ref.)

DISEASE MODELS, ANIMAL (C17)

Metabolic effects of starvation in newborn pigs.
Nutr Rev 29:45-7, Feb 71

DISSEMINATED INTRAVASCULAR COAGULATION (C9)

[Participation of the intravascular coagulation process in the pathogenesis of various glomerulonephritis: indications for the use of anticoagulants] Villela de Faria C.
Rev Hosp Clin Fac Med Sao Paulo 25:63-7, Mar-Apr 70 (17 ref.) (Por)

DIURETICS (D7)

[Clinical pharmacology of diuretics] Holzgreve H.
Internist (Berlin) 12:Suppl:337-45, Aug 71 (44 ref.) (Ger)

[When and which diuretics? General and specific indications for diuretic therapy] Jahrmärker H.
Internist (Berlin) 12:Suppl:364-75, Aug 71 (36 ref.) (Ger)

[Diuretics in reduced kidney function] Vorburger C.
Internist (Berlin) 12:Suppl:345-51, Aug 71 (42 ref.) (Ger)

[The diuretic effect of cardiac glycosides] Sycheva IM.
Kardiologia 11:148-55, 1971 (54 ref.) (Eng. Abstr.) (Rus)

DNA (D10)

Failures of regulation mechanisms as causes of cellular aging. Hahn HP von.
Adv Gerontol Res 3:1-38, 1971 (198 ref.)
DNA and inborn errors of metabolism. Orten JM, et al.
J Am Diet Assoc 59:331-41, Oct 71 (21 ref.)
[DNA-repair enzymes] Fodor I.
Usp Sovrem Biol 71:331-52, May-Jun 71 (194 ref.) (Rus)

DOMINANCE, CEREBRAL (F1, G1)

Interhemispheric differences in the localization of psychological processes in man. Milner B.
Br Med Bull 27:272-7, Sep 71 (74 ref.)

DRUG ADDICTION (F2)

Tolerance to, and dependence on, some non-opiate psychotropic drugs. Kalant H, et al.
Pharmacol Rev 23:135-91, Sep 71 (402 ref.)

DRUG INTERACTIONS (G1)

Drug interference in clinical biochemistry. Sunderman FW Jr.
CRC Crit Rev Clin Lab Sci 1:427-49, Jul 70 (198 ref.)

DRUG SYNERGISM (G1)

Effects of synergists on the metabolism and toxicity of anticholinesterases. Wilkinson CF.
Bull WHO 44:171-90, 1971 (124 ref.)
Synergism of cobalt and thanol.
Nutr Rev 29:43-5, Feb 71

DRUG THERAPY (E2)

[Breathing disorders as sequelae of therapy] Geisler LS.
Dtsch Med Wochenschr 96:1536-9, 24 Sep 71 (51 ref.) (Ger)

DRUG TOLERANCE (G1)

Tolerance to, and dependence on, some non-opiate psychotropic drugs. Kalant H, et al.
Pharmacol Rev 23:135-91, Sep 71 (402 ref.)

DRUGS (D13)

[Mechanisms of placental drug transport] Abucewicz A, et al. Pol Tyg Lek 26:1174-6, 26 Jul 71 (37 ref.) (Pol)

DUCTUS ARTERIOSUS, PATENT (C16)

Patent ductus arteriosus in early infancy. Kostis JB, et al. Cardiovasc Clin 2:231-55, 1970 (75 ref.)

DYES (D13)

The effects of vital dyes on living organisms with special reference to methylene blue and neutral red. Barbosa P, et al. Histochem J 3:71-83, Jan 71 (86 ref.)

DYSENTERY, BACILLARY (C1, C4)

Shigellosis in nonhuman primates: a review. Mulder JB.
Lab Anim Sci 21:734-8, Oct 71 (43 ref.)

EAR, EXTERNAL (A9)

When your patient asks about plastic surgery. Meijer R.
Med Times 99:117-23 passim, Sep 71

EDEMA (C17)

The diagnosis of hydrops fetalis. Gordon H.
Clin Obstet Gynecol 14:548-60, Jun 71 (28 ref.)

ELECTROCARDIOGRAPHY (E1)

Electrocardiographic clues in the diagnosis of congenital heart disease. Ziegler RF.
Cardiovasc Clin 2:97-114, 1970 (12 ref.)

ELECTRONARCOSIS (E3)

[Electroleep and its use in surgery] Heftman WR.
Pol Przegl Chir 43:1185-91, Jul 71 (23 ref.) (Pol)

ELECTROPHYSIOLOGY (G1)

[Physiology of the human brain and technical progress] Bekhtereva NP.
Vestn Akad Med Nauk SSSR 26:66-73, 1971 (Rus)

EMERGENCIES (C17)

Foreign body accidents involving the air and food passages in children. Friedberg SA, et al.
Otolaryngol Clin North Am 3:395-403, Jun 71 (9 ref.)

ENDOCRINE GLANDS (A6)

[The endocrine system and seasonal biological phenomena in birds] Dol'nik VR.
Usp Sovrem Biol 71:412-27, May-Jun 71 (101 ref.) (Rus)

ENTERITIS, REGIONAL (C4)

The place of surgery in Crohn's disease. Williams JA.
Gut 12:739-49, Sep 71 (68 ref.)

ENTEROCOLITIS, ACUTE (C4)

Necrotizing enterocolitis of infancy. Pochaczewsky R, et al.
Am J Roentgenol Radium Ther Nucl Med 113:283-96, Oct 71 (71 ref.)

ENTEROVIRUS INFECTIONS (C1)

Enteroviruses: vaccines, epidemiology, diagnosis, classification. Meinick JL, et al.
CRC Crit Rev Clin Lab Sci 1:87-118, Jan 70 (94 ref.)

ENVIRONMENTAL HEALTH (G2, G3)

Studies on exposure during the use of anticholinesterase pesticides. Hayes WJ Jr.
Bull WHO 44:277-88, 1971 (48 ref.)

ENZYMES (D9)

Affinity chromatography and insoluble enzymes. Friedberg F.
Chromatogr Rev 14:121-31, Jun 71 (69 ref.)

EPIDERMOLYSIS BULLOSA (C12)

Epidermolysis bullosa. Gorlin RJ.
Oral Surg 32:760-6, Nov 71 (45 ref.)

EPILEPSY (C10)

Osteomalacia and anticonvulsant drugs.
Nutr Rev 29:38-41, Feb 71

ERYTHROBLASTOSIS, FETAL (C9, C14, C16)

The mechanism of action of Rh-immune globulin. Clarke CA.
Clin Obstet Gynecol 14:611-24, Jun 71 (27 ref.)
Analysis of failures with Rh-immune globulin. Gorman JG. Clin Obstet Gynecol 14:635-46, Jun 71 (12 ref.)
Diagnosis and management of the Rh-immunized patient. Robertson JG.
Clin Obstet Gynecol 14:494-504, Jun 71 (36 ref.)
Current problems in prophylactic treatment of Rh-erythroblastosis.
J Reprod Med 6:232-55, May 71 (95 ref.)

ERYTHROCYTES (A11)

Recent advances in techniques for freezing red cells. Valeri CR.
CRC Crit Rev Clin Lab Sci 1:381-425, Jul 70 (253 ref.)
[Mechanisms of adaptation to hypoxia in the red blood system] Simanovskii LN.
Vopr Med Khim 17:227-39, 1971 (154 ref.) (Eng. Abstr.) (Rus)

ERYTHROPOIESIS (G1)

Experimental approaches to the stem cell problem in postnatal life. Yoffey JM.
Isr J Med Sci 7:927-44, Jul-Aug 71 (110 ref.)
[Mechanisms of adaptation to hypoxia in the red blood system] Simanovskii LN.
Vopr Med Khim 17:227-39, 1971 (154 ref.) (Eng. Abstr.) (Rus)

ESCHERICHIA COLI INFECTIONS (C1)

[New viewpoints on E. coli urinary tract infections] Winberg J, et al.
Monatsschr Kinderheilkd 119:506-14, Sep 71 (29 ref.) (Eng. Abstr.) (Ger)

ESOPHAGEAL DISEASES (C4)

[Etiology and treatment of some functional changes in the lower esophagus and cardia] Malinski B, et al.
Wiad Lek 24:1457-61, 1 Sep 71 (16 ref.) (Pol)

ESOPHAGEAL NEOPLASMS

ESOPHAGEAL NEOPLASMS (C2)

Epidemiology of cancer of the oesophagus and stomach. Langman MJ. *Br J Surg* 58:792-3, Oct 71 (26 ref.)

ESOPHAGEAL REFLUX (C4)

Gastroesophageal reflux in infants and children. Vos A. *Scand J Gastroenterol* 6:369-70, 1971 (13 ref.)

ESOPHAGOPLASTY (E4)

Resection and reconstruction of the esophagus. Ong GB. *Curr Probl Surg* 3:56, Sep 71 (99 ref.)

ESOPHAGUS (A3)

Resection and reconstruction of the esophagus. Ong GB. *Curr Probl Surg* 3:56, Sep 71 (99 ref.)
Foreign body accidents involving the air and food passages in children. Friedberg SA, et al. *Otolaryngol Clin North Am* 3:395-403, Jun 71 (9 ref.)

ESTROGENS (D8)

The effect of steroid hormones on self-stimulation, central and peripheral. Campbell HJ. *Steroidologia* 1:8-24, 1970 (31 ref.)
Oestrogen-binding and the hormone responsiveness of tumours. King RJ, et al. *Steroidologia* 1:73-88, 1970 (52 ref.)

ETHOLOGY (F3)

Ethology in the Soviet Union. Kovach JK. *Behaviour* 39:237-65, 1971 (107 ref.)

EVOLUTION (G1)

[Stereoisomerism in living nature. Its role in the origin of life on earth] Khil'chevskaya RI. *Fiziol Zh* 16:810-7, Nov-Dec 70 (21 ref.) (Ukr)

EXCHANGE TRANSFUSION (E2)

Changing concepts regarding exchange transfusions and neonatal jaundice. Lucey JF. *Clin Obstet Gynecol* 14:586-93, Jun 71 (21 ref.)

EYE (A1, A9)

[The eye and drugs] Payrau P. *Eur J Toxicol* 4:60-6, Jan-Feb 71 (9 ref.) (Fre)

EYE DISEASES (C11)

Neuro-ophthalmology. Thompson HS. *Arch Ophthalmol* 86:462-82, Oct 71 (262 ref.)
Ocular complications in cardiac surgery. Gutman FA, et al. *Surg Clin North Am* 51:1095-103, Oct 71 (38 ref.)
[The eye and drugs] Payrau P. *Eur J Toxicol* 4:60-6, Jan-Feb 71 (9 ref.) (Fre)

EYE MANIFESTATIONS (C11)

Inherited metabolic disease and the eye. Eichhorn MM. *Sight Sav Rev* 41:55-64, 1971 (37 ref.)

FACIAL DERMATOSES (C12)

[Inflammatory skin changes in the face. Diagnostics and therapy] Steigleder GK. *Dtsch Med Wochenschr* 96:1688-94 passim, 22 Oct 71 (74 ref.) (Ger)

FAMILY PLANNING (N2)

Fertility regulation for teen-agers. Minkler DH. *Clin Obstet Gynecol* 14:420-31, Jun 71 (21 ref.)
Family planning education. Pion RJ. *Clin Obstet Gynecol* 14:409-19, Jun 71

FATTY ACIDS (D11)

The origin of hydrogen in fatty acid synthesis. Rous S. *Adv Lipid Res* 9:73-118, 1971 (123 ref.)
Fatty acid biosynthesis in aorta and heart. Whereat AF. *Adv Lipid Res* 9:119-59, 1971 (166 ref.)
[Fatty acid release and hormones] Fujii S, et al. *Clin Endocrinol (Tokyo)* 19:509-15, Jul 71 (34 ref.) (Jap)

FATTY ACIDS, ESSENTIAL (D11)

Metabolism of fatty acids of the palmitoleate series in the fat-deficient rat. *Nutr Rev* 29:213-5, Sep 71 (9 ref.)

FATTY LIVER (C4)

The hemolytic anemias of alcoholic liver disease. Grant MD. *Conn Med* 35:543-4, Sep 71 (10 ref.)

MEDICAL REVIEWS

FETAL DISEASES (C6)

The diagnosis of hydrops fetalis. Gordon H. *Clin Obstet Gynecol* 14:548-60, Jun 71 (28 ref.)

FETAL HEMOGLOBIN (D10)

IV. The chemical heterogeneity of the chain from human fetal hemoglobin. Huisman TH, et al. *CRC Crit Rev Clin Lab Sci* 1:514-26, Jul 70 (52 ref.)

FETUS (A10)

The foetal and maternal pharmacology of some of the drugs used for the relief of pain in labour. Burt RA. *Br J Anaesth* 43:824-36, Sep 71 (138 ref.)

FIBRINOLYTIC AGENTS (D7)

[Biochemistry of urokinase] Duckert F. *Folia Haematol (Leipz)* 95:131-41, 1971 (63 ref.) (Ger)

FIRES (G3)

Flammable fabrics and the burn problem: a status report. White WV. *Am J Public Health* 61:2057-64, Oct 71 (27 ref.)

FLATFOOT (C3, C17)

Flat foot. II. Dommissa GF. *S Afr Med J* 45:726-31, 3 Jul 71 (5 ref.)

FLUORESCENT ANTIBODY TECHNIC (E5)

[Immunofluorescent studies in some autoimmune syndromes. I. Lupus erythematosus] Chorzeliski T, et al. *Przegi Dermatol* 58:485-8, 1971 (20 ref.) (Pol)

FOCAL INFECTION, DENTAL (C1, C4)

[Clinical ability to detect odontogenic focal infections] Struzak-Wysokińska M. *Wiad Lek* 24:1453-6, 1 Sep 71 (Eng. Abstr.) (Pol)

FOOD ADDITIVES (D13)

Survey of analytical methods available for the estimation of some food additives in food. *Pure Appl Chem* 26:77-120, 1971 (418 ref.)

FOOD ANALYSIS (E5, J)

Tocopherols in foods and fats. Slover HT. *Lipids* 6:291-6, 1971 (39 ref.)
Survey of analytical methods available for the estimation of some food additives in food. *Pure Appl Chem* 26:77-120, 1971 (418 ref.)
[Trace elements in foods. IV. Manganese] Schlettwein-Gaelli D, et al. *Int J Vitam Nutr Res* 41:268-85, 1971 (48 ref.) (Eng. Abstr.) (Ger)

FOOD SUPPLY (J)

Science, food and man's future. Handler P. *Bordens Rev Nutr Res* 31:1-15, Jan-Mar 71

FOREIGN BODIES (C14)

Foreign body accidents involving the air and food passages in children. Friedberg SA, et al. *Otolaryngol Clin North Am* 3:395-403, Jun 71 (9 ref.)

FREEZING (H)

Recent advances in techniques for freezing red cells. Valeri CR. *CRC Crit Rev Clin Lab Sci* 1:381-425, Jul 70 (253 ref.)

FSH (D8)

[Secretion dynamics of luteinizing hormone (LH) and follicle stimulating hormone (FSH) and their anomaly] Tomoda Y, et al. *Jap J Clin Med* 29:1681-9, Oct 71 (21 ref.) (Jap)

FUMIGATION (G3)

Analytical methods for the determination of fumigants. Malone B. *Residue Rev* 38:21-30, 1971 (188 ref.)

GALVANIC SKIN RESPONSE

(E1, F1, F3)

Multiple responses with differential properties in delayed galvanic skin response conditioning: a review. Dengerink HA, et al. *Psychophysiology* 8:348-60, May 71 (38 ref.)

GAMMA GLOBULIN (D10, D12)

The mechanism of action of Rh-immune globulin. Clarke CA. *Clin Obstet Gynecol* 14:611-24, Jun 71 (27 ref.)
Analysis of failures with Rh-immune globulin. Gorman JG. *Clin Obstet Gynecol* 14:635-46, Jun 71 (12 ref.)

GASTRIN (D8)

Gastrin and its implications in the management of peptic ulcer. Gillespie IE. *DM* 1-41, Aug 71 (12 ref.)
[Gastrin secretion regulation mechanism] Matsuo Y, et al. *Jap J Clin Med* 29:1734-40, Oct 71 (14 ref.) (Jap)

GASTRITIS (C4)

Acute haemorrhagic gastritis: modern concepts based on pathogenesis. Ivey KJ. *Gut* 12:750-7, Sep 71 (34 ref.)

GASTROINTESTINAL DISEASES (C4)

[Gastric, intestinal and pancreatic diseases and pulmonary findings (including esophageal diseases)] Matsumoto K. *Saishin Igaku* 26:1649-55, Sep 71 (38 ref.) (Jap)
[Immunological techniques used in diagnosis and therapy of certain diseases of internal medicine] Larsen RA. *Tidsskr Nor Laegeforen* 91:1662-5, 20 Aug 71 (37 ref.) (Nor)

GENES, STRUCTURAL (G1)

3. Hemoglobin heterogeneity and structural genes. Huisman TH, et al. *CRC Crit Rev Clin Lab Sci* 1:502-14, Jul 70 (62 ref.)

GENETIC CODE (G1)

Chemical transfer of learned behavior. Ungar G. *Agents Actions* 1:155-63, Aug 70 (58 ref.)

GENETICS, HUMAN (G1)

Genetic regulation of plasma cholinesterase in man. La Du BN, et al. *Adv Enzyme Regul* 9:317-32, 1970 (27 ref.)

GENITALIA (A5)

[Neurohumoral regulation of sexual maturation in vertebrates] Vunder PA. *Usp Sovrem Biol* 71:428-43, May-Jun 71 (101 ref.) (Rus)

GLOMERULONEPHRITIS (C6)

[Participation of the intravascular coagulation process in the pathogenesis of various glomerulonephritis: indications for the use of anticoagulants] Villela de Faria C. *Rev Hosp Clin Fac Med Sao Paulo* 25:63-7, Mar-Apr 70 (17 ref.) (Por)

GLUCAGON (D8)

[Glucagon] Kajinuma H. *Clin Endocrinol (Tokyo)* 19:589-95, Aug 71 (57 ref.) (Jap)

[Regulation of glucagon secretion and its anomaly] Shima K, et al. *Jap J Clin Med* 29:1712-23, Oct 71 (56 ref.) (Jap)
[Radioimmunoassay of glucagon] Oneda A. *Saishin Igaku* 26:1097-103, Jun 71 (45 ref.) (Jap)
[Effect of glucagon on the circulatory system] Kedrowa S. *Pol Tyg Lek* 26:1172-4, 26 Jul 71 (20 ref.) (Pol)

GLUCOCORTICOIDS (D8)

[Drugs used in the treatment of rheumatic fever] Wilkoszewski E. *Wiad Lek* 24:1261-7, 1 Jul 71 (Pol)

GLUCOSE (D11)

[Insulin and carbohydrate metabolism] Hirata Y. *Clin Endocrinol (Tokyo)* 19:583-8, Aug 71 (27 ref.) (Jap)

GLUCOSEPHOSPHATE DEHYDROGENASE (D9)

Enhancement of liver glucose-6-phosphate dehydrogenase by dietary carbohydrate and insulin. *Nutr Rev* 29:210-3, Sep 71 (15 ref.)

GLYCEROPHOSPHATES (D11)

II. Binding of organic phosphates to hemoglobin. Huisman TH, et al. *CRC Crit Rev Clin Lab Sci* 1:490-501, Jul 70 (32 ref.)
[Significance of 2,3-diphosphoglycerate for the oxygen affinity of hemoglobin] Kleeborg UR, et al.

Dtsch Med Wochenschr 96:1570-4, Oct 71 (39 ref.) (Ger)

GLYCOLIPIDS (D11)

Glycosphingolipids. Wiegandt H. Adv Lipid Res 9:249-89, 1971 (279 ref.)

GLYCOLYSIS (G1)

Regulation of glycolysis in the ischemic and the anoxic myocardium. Kübler W, et al. J Mol Cell Cardiol 1:351-77, Dec 70 (72 ref.)

GONADOTROPINS, PITUITARY (D8)

[Neurohumoral regulation of sexual maturation in vertebrates] Vunder PA. Usp Sovrem Biol 71:428-43, May-Jun 71 (101 ref.) (Rus)

GOODPASTURE'S SYNDROME

(C5, C6)

[Pulmonary-renal syndromes-Goodpasture's syndrome and uremic pneumonitis] Kondo A, et al. Saishin Igaku 26:1639-48, Sep 71 (83 ref.) (Jap)

GOUT (C3, C13)

[Drug therapy in gout] Kawenoki-Mine E. Wiad Lek 24:1285-91, 1 Jul 71 (Pol)

GRANULOMA, LETHAL MIDLINE

(C5, C17)

Lethal midline granuloma. A review of the literature. Jarrett JE, et al. Rocky Mt Med J 68:40-5, Oct 71 (44 ref.)

GROWTH (G1)

Growth and development. Heald FP. Clin Obstet Gynecol 14:327-37, Jun 71 (5 ref.)

GROWTH SUBSTANCES (D11)

Failures of regulation mechanisms as causes of cellular aging. Hahn HP von. Adv Gerontol Res 3:1-38, 1971 (198 ref.)

HAEMOPHILUS INFLUENZAE (B3)

[Genetic transformation of Haemophilus influenzae. II] Dragomirescu T. Microbiol Parazitol Epidemiol (Bucur) 16:297-306, Jul-Aug 71 (79 ref.) (Eng. Abstr.) (Rum)

HALOTHANE (D6)

The halothane dilemma: a case for the defence. Simpson BR, et al. Br Med J 4:96-100, 9 Oct 71 (65 ref.)

HAND (A1, A2)

Congenital lesions of the head and neck. Proctor B, et al. Otolaryngol Clin North Am 3:221-48, Jun 71 (25 ref.)

HAY FEVER (C5, C14)

Allergy of the upper respiratory tract. Clemis JD, et al. Otolaryngol Clin North Am 3:265-76, Jun 71 (14 ref.)

HEAD (A1)

Metastatic neoplasms to the head and neck. Batsakis JG, et al. Surg Gynecol Obstet 133:673-7, Oct 71 (19 ref.)

HEART (A7)

The intrinsic control of myocardial contraction-ionic factors. Langer GA. N Engl J Med 285:1065-71, 4 Nov 71 (8 ref.)

HEART ANEURYSM (C8)

Ventricular aneurysmectomy. Loop FD. Surg Clin North Am 51:1071-9, Oct 71 (26 ref.)

HEART ATRIUM (A7)

Specialized tissues and preferential conduction in the atria of the heart. James TN, et al. Am J Cardiol 28:414-27, Oct 71 (86 ref.)

HEART CONDUCTION SYSTEM (A7)

Specialized tissues and preferential conduction in the atria of the heart. James TN, et al. Am J Cardiol 28:414-27, Oct 71 (86 ref.)
Aberrancy: electrophysiologic aspects. Singer DH, et al. Am J Cardiol 28:381-401, Oct 71 (79 ref.)

HEART DEFECTS, CONGENITAL

(C16)

Congenital heart disease: in adults. Brest AN. Cardiovasc Clin 2:257-65, 1970 (37 ref.)
Medical management of the patient with congenital heart disease. Engle MA. Cardiovasc Clin 2:267-86, 1970 (54 ref.)
Surgical management of congenital heart disease: viewpoint of the pediatric cardiologist. Kane H. Cardiovasc Clin 2:305-22, 1970 (50 ref.)
The roentgen diagnosis of congenital heart disease. Kirkpatrick JA, et al. Cardiovasc Clin 2:115-37, 1970 (18 ref.)
Surgical management of congenital heart disease: viewpoint of the surgeon. McGoon DC. Cardiovasc Clin 2:287-304, 1970 (12 ref.)
Diagnosis of congenital heart disease: clues from the history and physical examination. Robinson SJ. Cardiovasc Clin 2:77-95, 1970 (19 ref.)
Pathology and pathogenesis of the common cardiac malformations. Van Mierop LH. Cardiovasc Clin 2:37-59, 1970 (12 ref.)
Electrocardiographic clues in the diagnosis of congenital heart disease. Ziegler RF. Cardiovasc Clin 2:97-114, 1970 (12 ref.)
Differential diagnosis of type and severity of obstruction to left ventricular outflow. Glancy DL, et al. Progr Cardiovasc Dis 14:153-91, Sep 71 (121 ref.)
The present role of surgery in congenital heart disease. Reid JM. Scott Med J 16:450-60, Oct 71 (52 ref.)

HEART DISEASES (C8)

Synergism of cobalt and thanol. Nutr Rev 29:43-5, Feb 71
Atrial pacing: its diagnostic and therapeutic applications. Cheng TO. Progr Cardiovasc Dis 14:230-47, Sep 71 (38 ref.)
[Pulmonary manifestations in acquired heart diseases] Harasawa M. Saishin Igaku 26:1631-8, Sep 71 (31 ref.) (Jap)
[Immunological techniques used in diagnosis and therapy of certain diseases of internal medicine] Larsen RA. Tidsskr Nor Laegeforen 91:1662-5, 20 Aug 71 (37 ref.) (Nor)

HEART FAILURE, CONGESTIVE (C8)

[The significance of creatine phosphate and adenosine triphosphate in terms of energy production, transport and utilization in the healthy and insufficient heart muscle] Nägle S. Klin Wochenschr 48:332-41, 15 Mar 70 (85 ref.) (Eng. Abstr.) (Ger)

HEART INJURIES (C14)

Radiologic evaluation of traumatic heart disease. Soulen RL, et al. Radiol Clin North Am 9:285-97, Aug 71 (34 ref.)

HEART NEOPLASMS (C2)

The radiology of tumors of the heart. Abrams HL, et al. Radiol Clin North Am 9:299-326, Aug 71 (53 ref.)

HEART SEPTAL DEFECTS,

VENTRICULAR (C16)

Natural history of ventricular septal defect. Moss AJ, et al. Cardiovasc Clin 2:139-54, 1970 (76 ref.)

HEART SURGERY (E4, G2)

Ocular complications in cardiac surgery. Gutman FA, et al. Surg Clin North Am 51:1095-103, Oct 71 (38 ref.)

HEART VALVE DISEASES (C8)

Radiologic diagnosis of late complications associated with cardiac valve surgery in acquired heart disease. Hipona FA, et al. Radiol Clin North Am 9:285-93, Aug 71 (76 ref.)

HEART VALVE PROSTHESIS (E4)

Radiologic diagnosis of late complications associated with cardiac valve surgery in acquired heart disease. Hipona FA, et al. Radiol Clin North Am 9:285-93, Aug 71 (76 ref.)
[Heart valve prostheses: results and possibilities for improvement] Seidel W. Ergeb Chir Orthop 55:1-71, 1971 (247 ref.) (Ger)

HEMATOLOGIC DISEASES (C9)

[Immunological diagnosis in hematological diseases] Harboe M. Tidsskr Nor Laegeforen 91:1655-8, 20 Aug 71 (23 ref.) (Eng. Abstr.) (Nor)

HEMATOPOIESIS (G1)

Regulation of stem cell renewal and differentiation: possible significance in aging. Lajtha LG, et al. Adv Gerontol Res 3:131-46, 1971 (41 ref.)

HEMATOPOIETIC STEM CELLS (A11)

Regulation of stem cell renewal and differentiation: possible significance in aging. Lajtha LG, et al. Adv Gerontol Res 3:131-46, 1971 (41 ref.)
Experimental approaches to the stem cell problem in postnatal life. Yoffey JM. Isr J Med Sci 7:927-44, Jul-Aug 71 (110 ref.)

HEMOGLOBIN (D10)

II. Binding of organic phosphates to hemoglobin. Hulsman TH, et al. CRC Crit Rev Clin Lab Sci 1:490-501, Jul 70 (32 ref.)
I. Alteration in the properties of human hemoglobin A by variation in structure: a correlation of structure and function. Hulsman TH, et al. CRC Crit Rev Clin Lab Sci 1:473-89, Jul 70 (23 ref.)
New aspects of the structure, function, and synthesis of hemoglobins. Hulsman TH, et al. CRC Crit Rev Clin Lab Sci 1:471-2, Jul 70 (6 ref.)
3. Hemoglobin heterogeneity and structural genes. Hulsman TH, et al. CRC Crit Rev Clin Lab Sci 1:502-14, Jul 70 (62 ref.)
[Significance of 2,3-diphosphoglycerate for the oxygen affinity of hemoglobin] Kleeberg UR, et al. Dtsch Med Wochenschr 96:1570-4, Oct 71 (39 ref.) (Ger)
[Regulation of oxygen supply to the tissues] Roehr EE. Medicina (B Aires) 31:236-42, Jun 71 (36 ref.) (Spa)

HEMORRHAGE,

GASTROINTESTINAL (C4, C17)

Acute haemorrhagic gastritis: modern concepts based on pathogenesis. Ivey KJ. Gut 12:750-7, Sep 71 (34 ref.)
[Gastrointestinal bleeding following ingestion of salicylates] Judkiewicz L, et al. Pol Tyg Lek 26:1053-5, 5 Jul 71 (36 ref.) (Pol)

HEPATITIS, INFECTIOUS (C1, C4)

[Australia antigen and viral hepatitis] Steinrück H. Z Aerzt Fortbild (Jena) 64:481-6, 15 May 70 (68 ref.) (Ger)

HEPATITIS, TOXIC (C4, C14)

The halothane dilemma: a case for the defence. Simpson BR, et al. Br Med J 4:96-100, 9 Oct 71 (65 ref.)

HEPATITIS VIRUS, HOMOLOGOUS

SERUM (B4)

[Australia antigen and viral hepatitis] Steinrück H. Z Aerzt Fortbild (Jena) 64:481-6, 15 May 70 (68 ref.) (Ger)

HEREDITARY DISEASES (C16)

Somatic cell genetics. Goldstein S. Can Med Assoc J 105:738-41, 9 Oct 71 (28 ref.)

HERPESVIRUS INFECTIONS (C1)

Viral infections of the skin and mouth: a selected review. Muller SA. Oral Surg 32:752-9, Nov 71 (55 ref.)

HISTOCOMPATIBILITY (G1)

[Immunologic problems of organ-grafting in man. II. Antigenic selection of graft donors and recipients] Turowski G, et al. Przegl Lek 27:499-502, 1971 (19 ref.) (Pol)

HISTOCOMPATIBILITY TESTING

(E5)

Histocompatibility testing. Braun WE, et al. Surg Clin North Am 51:1175-90, Oct 71 (61 ref.)

HISTOPLASMOSIS (C1)

Occurrence of histoplasmosis in Asia. Randhawa HS. Mycopathol Mycol Appl 41:75-89, 1970 (97 ref.)
Histoplasmosis in Europe. Sotgiu G, et al. Mycopathol Mycol Appl 41:53-74, 1970 (100 ref.)

HORMONES (D8)

The thymus humoral factor under scrutiny. Davies AJ. Agents Actions 1:1-7, Nov 69 (43 ref.)
Radioimmunoassay of hormones and a critical review of its application to angiotensin assay. Deodhar SD, et al. CRC Crit Rev Clin Lab Sci 1:119-34, Jan 70 (80 ref.)

HORMONES

[Fatty acid release and hormones] Fujii S, et al.
Clin Endocrinol (Tokyo) 19:509-15, Jul 71 (34 ref.) (Jap)

[Obesity and hormones] Kawai K.
Clin Endocrinol (Tokyo) 19:523-9, Jul 71 (67 ref.) (Jap)
[Synthesis and the future of peptide hormones] Yajima H. *Jap J Clin Med* 29:1796-802, Oct 71 (34 ref.) (Jap)

HOUSING, ANIMAL (G3)

[Stable climate: its importance for the physical fitness of domestic animals in industrial breeding]
Marschang F.
Dtsch Tierärztl Wochenschr 78:548-52 contd, 15 Oct 71 (Ger)

HUNGER (F1)

The development of a hunger system in young chicks.
Hogan JA. *Behaviour* 39:128-201, 1971 (43 ref.)

HYDROGEN (D1)

The origin of hydrogen in fatty acid synthesis. Rous S.
Adv Lipid Res 9:73-118, 1971 (123 ref.)

HYPERBILIRUBINEMIA (C17)

DDT and juvenile jaundice. Hazeltine W.
Clin Toxicol 4:56-61, Mar 71 (28 ref.)

HYPERLIPEMIA (C13)

The effect of diet on lipid metabolism.
Nutr Rev 29:36-8, Feb 71

HYPERPARATHYROIDISM (C7)

The diagnosis of hyperparathyroidism (or what to do until the immunoassay comes). Raisz LG.
N Engl J Med 285:1006-10, 28 Oct 71 (38 ref.)
[The nephropathic form of primary hyperparathyroidism] Starostin LN.
Probl Endokrinol (Mosk) 16:121-5, Sep-Oct 70 (99 ref.) (Rus)

HYPERSENSITIVITY (C14)

[Allergy and pulmonary findings] Hamada A.
Saishin Igaku 26:1744-9, Sep 71 (51 ref.) (Jap)
[Role of palatine tonsils in immunity and allergic reactions] Vershigora AE.
Zh Ushn Nos Gori Bolezni 31:1-10, 1971 (96 ref.) (Eng. Abstr.) (Rus)

HYPERTENSION (C8)

Is high blood pressure a psychosomatic disorder? A critical review of the evidence. Davies MH.
J Chronic Dis 24:239-58, Jul 71 (103 ref.)
Differential diagnosis of etiologic types of hypertension. Dustan HP, et al.
Progr Cardiovasc Dis 14:210-24, Sep 71 (53 ref.)

HYPERTENSION, PULMONARY (C8)

[Pulmonary manifestations in acquired heart diseases] Harasawa M.
Saishin Igaku 26:1631-8, Sep 71 (31 ref.) (Jap)

HYPNOTICS AND SEDATIVES (D6)

[On the use of drugs in functional polyalgias of the locomotor system] Krzymieñ H.
Wiad Lek 24:1301-5, 1 Jul 71 (Pol)

IATROGENIC DISEASE (C17)

[The eye and drugs] Payrau P.
Eur J Toxicol 4:60-6, Jan-Feb 71 (9 ref.) (Fre)

IDIOPATHIC HYPERTROPHIC

SUBVALVULAR STENOSIS (C8)

Differential diagnosis of type and severity of obstruction to left ventricular outflow. Giancy DL, et al.
Progr Cardiovasc Dis 14:153-91, Sep 71 (121 ref.)

ILLEGITIMACY (I)

Adolescent out-of-wedlock pregnancy: an overview. Osofsky HJ.
Clin Obstet Gynecol 14:442-56, Jun 71 (16 ref.)
The teen-age unwed father. Pannor R.
Clin Obstet Gynecol 14:466-72, Jun 71 (8 ref.)
Trends and developments in social services for teen-age unmarried mothers. Watts ME.
Clin Obstet Gynecol 14:457-65, Jun 71 (25 ref.)

IMITATIVE BEHAVIOR (F1)

Chemical transfer of learned behavior. Ungar G.
Agents Actions 1:156-63, Aug 70 (58 ref.)

MEDICAL REVIEWS

IMMUNITY (G1)

[Role of palatine tonsils in immunity and allergic reactions] Vershigora AE.
Zh Ushn Nos Gori Bolezni 31:1-10, 1971 (96 ref.) (Eng. Abstr.) (Rus)

IMMUNITY, ACTIVE (G1)

Abortion and maternal Rh immunization. Ascarl WQ.
Clin Obstet Gynecol 14:625-34, Jun 71 (32 ref.)

IMMUNITY, CELLULAR (G1)

Resistance to intracellular infection. Mackaness GB.
J Infect Dis 123:439-45, Apr 71 (31 ref.)

IMMUNOGENETICS (G1)

Genes, viruses, and the immune response. Blumberg BS, et al. *Am J Clin Pathol* 56:265-9, Sep 71 (27 ref.)

IMMUNOGLOBULINS (D10, D12)

Symposium: bovine immune system. Butler JE, et al. *J Dairy Sci* 54:1309-14, Sep 71 (34 ref.)
Current problems in prophylactic treatment of Rh-erythroblastosis.
J Reprod Med 6:232-55, May 71 (95 ref.)

IMMUNOLOGIC DEFICIENCY

SYNDROMES (C9, C14)

Occurrence of malignancy in immunodeficiency diseases. A literature review. Gatti RA, et al.
Cancer 28:89-98, Jul 71 (129 ref.)

IMMUNOLOGIC DISEASES (C14)

[Primary immunological deficiency diseases. Classification, immunological diagnosis and treatment] Lie SO, et al.
Tidsskr Nor Laegeforen 91:1647-54, 20 Aug 71 (28 ref.) (Eng. Abstr.) (Nor)

IMMUNOLOGY (G2)

Immunologic activity of the aged. Makinodan T, et al.
Adv Gerontol Res 3:171-98, 1971 (66 ref.)
[Clinical immunology] Natvig JB, et al.
Tidsskr Nor Laegeforen 91:1623-7, 20 Aug 71 (19 ref.) (Eng. Abstr.) (Nor)

IMMUNOSUPPRESSION (E2, E5)

Suppression of the immune response. Bradley J, et al. *J Med Genet* 8:321-40, Sep 71 (232 ref.)
Immunosuppressive therapy in renal transplantation. Popowniak KL, et al.
Surg Clin North Am 51:1191-204, Oct 71 (74 ref.)
[Immunosuppressive treatment and its side effects] Scheiffarth F.
Med Klin 66:1183-9, 3 Sep 71 (78 ref.) (Ger)
[Immunosuppressive therapy in kidney transplantation] Flatmark A.
Tidsskr Nor Laegeforen 91:1684-6, 20 Aug 71 (3 ref.) (Nor)

IMMUNOSUPPRESSIVE AGENTS (D4)

Suppression of the immune response. Bradley J, et al. *J Med Genet* 8:321-40, Sep 71 (232 ref.)
[Cytostatics and immunosuppressive agents in dermatology] Braun-Falco O, et al.
Hautarzt 21:391-7, Sep 70 (133 ref.) (Ger)
[Immunosuppressive treatment and its side effects] Scheiffarth F.
Med Klin 66:1183-9, 3 Sep 71 (78 ref.) (Ger)

IMPRINTING (PSYCHOLOGY) (F1)

[Imprinting and the conditioned reflex] Antonov VV.
Zh Vyssh Nerv Deiat 21:674-80, Jul-Aug 71 (30 ref.) (Eng. Abstr.) (Rus)

INDUSTRIAL MEDICINE (G2, J)

[Current problems of industrial hygiene, occupational diseases and industrial toxicology in Bulgaria] Trakhtenberg IM, et al.
Gig Sanit 36:85-90, Apr 71 (44 ref.) (Rus)

INFANT, NEWBORN, DISEASES (C16)

Necrotizing enterocolitis of infancy. Pochaczewsky R, et al.
Am J Roentgenol Radium Ther Nucl Med 113:283-96, Oct 71 (71 ref.)
Resuscitation of the newborn. Cockburn F.
Br J Anaesth 43:886-902, Sep 71 (74 ref.)
The diagnosis of hydrops fetalis. Gordon H.
Clin Obstet Gynecol 14:548-60, Jun 71 (28 ref.)

INFANT, PREMATURE, DISEASES

(C16)

Necrotizing enterocolitis of infancy. Pochaczewsky R, et al.
Am J Roentgenol Radium Ther Nucl Med 113:283-96, Oct 71 (71 ref.)

INFECTION (C1)

Resistance to intracellular infection. Mackaness GB.
J Infect Dis 123:439-45, Apr 71 (31 ref.)

INSECTICIDES (D3)

Some factors affecting the distribution and rate of action of insecticides. Hadaway AB.
Bull WHO 44:221-4, 1971 (18 ref.)
Comparative metabolism and selectivity of organophosphate and carbamate insecticides. Hollingworth RM. *Bull WHO* 44:155-70, 1971 (113 ref.)
Biological and nonbiological modifications of carbamates. Knaak JB.
Bull WHO 44:121-31, 1971 (49 ref.)
Toxicity of carbamates to insects. Weiden MH.
Bull WHO 44:203-13, 1971 (40 ref.)
Effects of synergists on the metabolism and toxicity of anticholinesterases. Wilkinson CF.
Bull WHO 44:171-90, 1971 (124 ref.)
Carbamate insecticide residues in plant material: determination by gas chromatography. Williams IH.
Residue Rev 38:1-20, 1971 (49 ref.)
[Acetylcholinesterase renewal during convalescence following poisoning with organophosphoric inhibitors] Faff J.
Pol Tyg Lek 26:1127-9, 19 Jul 71 (18 ref.) (Pol)

INSECTS (B1)

Insect hormones and their derivatives as insecticides. Bowers WS. *Bull WHO* 44:381-9, 1971 (22 ref.)
Toxic effects produced in insects by organophosphorus compounds. Dahm PA.
Bull WHO 44:215-9, 1971 (40 ref.)
The relationship between the structure and the activity of pyrethroids. Elliott M.
Bull WHO 44:315-24, 1971 (35 ref.)
Some factors affecting the distribution and rate of action of insecticides. Hadaway AB.
Bull WHO 44:221-4, 1971 (18 ref.)
Comparative metabolism and selectivity of organophosphate and carbamate insecticides. Hollingworth RM. *Bull WHO* 44:155-70, 1971 (113 ref.)
Toxicity of carbamates to insects. Weiden MH.
Bull WHO 44:203-13, 1971 (40 ref.)
Effects of synergists on the metabolism and toxicity of anticholinesterases. Wilkinson CF.
Bull WHO 44:171-90, 1971 (124 ref.)

INSULIN (D8)

Enhancement of liver glucose-6-phosphate dehydrogenase by dietary carbohydrate and insulin. *Nutr Rev* 29:210-3, Sep 71 (15 ref.)
[Insulin and carbohydrate metabolism] Hirata Y.
Clin Endocrinol (Tokyo) 19:583-8, Aug 71 (27 ref.) (Jap)
[Lipogenesis and hormones] Nakamura M, et al.
Clin Endocrinol (Tokyo) 19:501-8, Jul 71 (47 ref.) (Jap)
[Secretion of insulin, with special reference to the secretory mechanism] Tasaka Y, et al.
Jap J Clin Med 29:1698-711, Oct 71 (140 ref.) (Jap)
[Insulin] Deulofeu V.
Medicina (B Aires) 30:287-300, May-Jun 70 (59 ref.) (Spa)

[Contemporary data on the effect of insulin on metabolism] Genes SG.
Fiziol Zh 16:723-33, Nov-Dec 70 (53 ref.) (Ukr)

INSULIN ANTIBODIES (D12)

[Contemporary data on the effect of insulin on metabolism] Genes SG.
Fiziol Zh 16:723-33, Nov-Dec 70 (53 ref.) (Ukr)

INTELLIGENCE (F1)

Artificial intelligence. Longuet-Higgins C.
Br Med Bull 27:218-21, Sep 71 (15 ref.)

INTESTINAL ABSORPTION (G1)

The nature of the intestinal epithelial barrier. Tidball CS. *Am J Dig Dis* 16:745-67, Aug 71 (60 ref.)
Hereditary defect in intestinal iron transport.
Nutr Rev 29:47-8, Feb 71

INTESTINAL MUCOSA (A3, A10)

Intestinal mucous membranes: the role of the interfacial phenomena. Sears DF.
Agents Actions 1:183-9, Aug 70 (31 ref.)

MEDICAL REVIEWS

LUNG NEOPLASMS

The nature of the intestinal epithelial barrier. Tidball CS. *Am J Dig Dis* 16:745-67, Aug 71 (60 ref.)

INTESTINE, SMALL (A3)

The nature of the intestinal epithelial barrier. Tidball CS. *Am J Dig Dis* 16:745-67, Aug 71 (60 ref.)

INTESTINES (A3)

Intestinal calcium transport mediated by vitamin D. *Nutr Rev* 29:41-3, Feb 71

IRON (D1, D7)

Hereditary defect in intestinal iron transport. *Nutr Rev* 29:47-8, Feb 71

ISLANDS OF LANGERHANS (A3, A6)

Evaluation of islet-cell function in man. Arky RA, et al. *N Engl J Med* 285:1130-1, Nov 71

ISOANTIBODIES (D12)

Genes, viruses, and the immune response. Blumberg BS, et al. *Am J Clin Pathol* 56:265-9, Sep 71 (27 ref.)

ISOANTIGENS (D12)

[Isoantigens of human leukocytes and their significance in biology and medicine] Khundanov LL, et al. *Usp Sovrem Biol* 71:460-81, May-Jun 71 (124 ref.) (Rus)

JAUNDICE, NEONATAL (C16, C17)

Changing concepts regarding exchange transfusions and neonatal jaundice. Lucey JF. *Clin Obstet Gynecol* 14:586-93, Jun 71 (21 ref.)
DDT and juvenile jaundice. Hazeltine W. *Clin Toxicol* 4:56-61, Mar 71 (28 ref.)

JEJUNUM (A3)

Structure and function of the jejunum in kwashiorkor. *Nutr Rev* 29:205-7, Sep 71 (5 ref.)

JUVENILE HORMONES (D8)

Insect hormones and their derivatives as insecticides. Bowers WS. *Bull WHO* 44:381-9, 1971 (22 ref.)
[Some mechanisms of the primary action of hormones] Vofkovich AA, et al. *Usp Sovrem Biol* 71:444-59, May-Jun 71 (143 ref.) (Rus)

KIDNEY (A5)

Immunologic aspects of renal transplantation. Braun WE. *Surg Clin North Am* 51:1161-73, Oct 71 (82 ref.)
Immunosuppressive therapy in renal transplantation. Popowniak KL, et al. *Surg Clin North Am* 51:1191-204, Oct 71 (74 ref.)
Selection and preparation of patients for renal transplantation. Vidt DG. *Surg Clin North Am* 51:1105-21, Oct 71 (22 ref.)
[Immunosuppressive therapy in kidney transplantation] Flatmark A. *Tidsskr Nor Laegeforen* 91:1684-6, 20 Aug 71 (3 ref.) (Nor)

KIDNEY CALCULI (C6)

[The nephropathic form of primary hyperparathyroidism] Starostin LN. *Probl Endocrinol (Mosk)* 16:121-5, Sep-Oct 70 (99 ref.) (Rus)

KIDNEY DISEASES (C6)

Selection and preparation of patients for renal transplantation. Vidt DG. *Surg Clin North Am* 51:1105-21, Oct 71 (22 ref.)
[Diuretics in reduced kidney function] Vorbürger C. *Internist (Berlin)* 12:Suppl:345-51, Aug 71 (42 ref.) (Ger)

KININS (D10)

[Plasma kinins in the course of labor] Malofiejew M, et al. *Ginekoi Pol* 42:935-42, Jul 71 (37 ref.) (Eng. Abstr.) (Pol)

KNEE INJURIES (C14)

[Current status in the surgical treatment of severe knee joint injuries] Hanslik L, et al. *Monatsschr Unfallheilkd* 74:397-407, Sep 71 (24 ref.) (Ger)

KWASHIORKOR (C13)

Structure and function of the jejunum in kwashiorkor. *Nutr Rev* 29:205-7, Sep 71 (5 ref.)

LABOR (G1)

[Plasma kinins in the course of labor] Malofiejew M, et al. *Ginekoi Pol* 42:935-42, Jul 71 (37 ref.) (Eng. Abstr.) (Pol)

LABOR COMPLICATIONS (C6)

Anaesthesia for obstetric emergencies. Crawford JS. *Br J Anaesth* 43:864-73, Sep 71 (17 ref.)

LACTATION DISORDERS (C6, C7)

[Galactorrhoea] Amamori Y. *Clin Endocrinol (Tokyo)* 19:663-7, Aug 71 (10 ref.) (Jap)

LACTOSE (D11)

Biosynthesis of lactose. Ebner KE. *J Dairy Sci* 54:1229-33, Aug 71 (34 ref.)

LANGUAGE DISORDERS (F2)

Dysphasia. A review of recent progress. Wyke M. *Br Med Bull* 27:211-7, Sep 71 (94 ref.)

LARYNGEAL DISEASES (C5)

Voice diagnostics and therapy. Fisher HB, et al. *Otolaryngol Clin North Am* 3:639-63, Oct 70 (10 ref.)

LARYNGEAL NEOPLASMS (C2)

Radiotherapy of the larynx. Brand WN, et al. *Otolaryngol Clin North Am* 3:581-8, Oct 70
Surgery for extensive malignancies of the larynx. Kerth JD, et al. *Otolaryngol Clin North Am* 3:555-68, Oct 70 (12 ref.)
Elective neck dissection in carcinoma of the larynx. Staley CJ, et al. *Otolaryngol Clin North Am* 3:543-54, Oct 70 (26 ref.)

LARYNX (A4)

The lymphatics of the larynx. Johner CH. *Otolaryngol Clin North Am* 3:439-50, Oct 70 (7 ref.)

LEAD POISONING (C14)

Saturnism, pediatric and adult lead poisoning. Haley TJ. *Clin Toxicol* 4:11-29, Mar 71 (130 ref.)

LEARNING (F1)

Perceptual learning and adaptation. Howard IP. *Br Med Bull* 27:248-52, Sep 71 (32 ref.)
Neurological basis of complex learning. Russell IS. *Br Med Bull* 27:278-85, Sep 71 (81 ref.)
[Electrophysiological study of memory at the individual neuron level] Chizhenkova RA. *Usp Sovrem Biol* 71:374-90, May-Jun 71 (172 ref.) (Rus)

LEUKEMIA (C2)

The application of cytochemical methods to the study of acute leukemia. A review. Schmalz F, et al. *Acta Haematol (Basel)* 45:209-17, 1971 (59 ref.)
[Skin manifestations in malignant hemoblastosis] Tritsch H. *Med Klin* 66:1011-4, 9 Jul 71 (30 ref.) (Ger)
[Cytostatic chemotherapy of neoplasms in children] Morrone G. *Pediatrics (Napoli)* 79:111-37, 1971 (285 ref.) (Ita)
[Leukemia and malignant lymphoma] Yamamoto M. *Saishin Igaku* 26:1670-84, Sep 71 (97 ref.) (Jap)
[Biochemistry of normal and leukemic leukocytes. VI. Enzymes of leukemic cells in the granulocyte system] Sznajd J, et al. *Przegl Lek* 27:496-9, 1971 (33 ref.) (Pol)
[Tissue culture study of human peripheral blood leukocytes] Beniumovich MS, et al. *Usp Sovrem Biol* 71:391-411, May-Jun 71 (262 ref.) (Rus)

LEUKOCYTES (A11)

[Biochemistry of normal and leukemic leukocytes. VI. Enzymes of leukemic cells in the granulocyte system] Sznajd J, et al. *Przegl Lek* 27:496-9, 1971 (33 ref.) (Pol)
[Tissue culture study of human peripheral blood leukocytes] Beniumovich MS, et al. *Usp Sovrem Biol* 71:391-411, May-Jun 71 (262 ref.) (Rus)

[Isoantigens of human leukocytes and their significance in biology and medicine] Khundanov LL, et al. *Usp Sovrem Biol* 71:460-81, May-Jun 71 (124 ref.) (Rus)

LH (D8)

[Secretion dynamics of luteinizing hormone (LH) and follicle stimulating hormone (FSH) and their anomaly] Tomoda Y, et al. *Jap J Clin Med* 29:1681-9, Oct 71 (21 ref.) (Jap)

LIGASES (D9)

The activation of acetyl CoA carboxylase by tricarboxylic acids. Lane MD, et al. *Adv Enzyme Regul* 9:237-51, 1970 (26 ref.)
[DNA-repair enzymes] Fodor I. *Usp Sovrem Biol* 71:331-52, May-Jun 71 (194 ref.) (Rus)

LIPIDS (D11)

The neuronal ceroid-lipofuscinoses-Batten-Vogt syndrome: a model for human aging? Zeman W. *Adv Gerontol Res* 3:147-70, 1971 (53 ref.)
Lipid profile and the potential coronary victim. Kannel WB. *Am J Clin Nutr* 24:1074-81, Sep 71 (40 ref.)
Quantitative analysis of lipid classes. Privett OS, et al. *Am J Clin Nutr* 24:1265-75, Oct 71 (76 ref.)
[Lipogenesis and hormones] Nakamura M, et al. *Clin Endocrinol (Tokyo)* 19:501-8, Jul 71 (47 ref.) (Jap)

LITHIUM (D1)

Lithium carbonate. A survey of the history and current status of Lithium in treating mood disorders. Prien RF, et al. *Dis Nerv Syst* 32:521-31, Aug 71 (80 ref.)

LIVER (A3)

The effect of pyrimidine analogues and tryptophan on enzyme synthesis and degradation in rat liver. Cihak A, et al. *Adv Enzyme Regul* 9:267-89, 1970 (36 ref.)
Enhancement of liver glucose-6-phosphate dehydrogenase by dietary carbohydrate and insulin. *Nutr Rev* 29:210-3, Sep 71 (15 ref.)
[Contemporary data on the effect of insulin on metabolism] Genes SG. *Fiziol Zh* 16:723-33, Nov-Dec 70 (53 ref.) (Ukr)

LIVER DISEASES (C4)

[Immunological techniques used in diagnosis and therapy of certain diseases of internal medicine] Larsen RA. *Tidsskr Nor Laegeforen* 91:1662-5, 20 Aug 71 (37 ref.) (Nor)

LUNG (A4)

The physiologic factors affecting regional ventilation and perfusion. Potchen EJ, et al. *Semin Nucl Med* 1:153-60, Apr 71 (13 ref.)
[Metabolism of vasoactive peptide in the lung] Kokufu T, et al. *Jap J Clin Med* 29:1805-11, Oct 71 (39 ref.) (Jap)
[Thyroid diseases and clinical studies of the lung] Onuki M. *Saishin Igaku* 26:1694-8, Sep 71 (32 ref.) (Jap)

LUNG DISEASES (C5)

Radiochemistry of macroaggregated albumin and newer lung scanning agents. Taplin GV, et al. *Semin Nucl Med* 1:132-52, Apr 71 (90 ref.)
Bacteriological and radiographic features of lung infection by opportunistic mycobacteris: a review. Cook PL, et al. *Tubercle* 52:332-41, Sep 71 (36 ref.)
[Allergy and pulmonary findings] Hamada A. *Saishin Igaku* 26:1744-9, Sep 71 (51 ref.) (Jap)
[Pulmonary manifestations in acquired heart diseases] Harasawa M. *Saishin Igaku* 26:1631-8, Sep 71 (31 ref.) (Jap)
[Pulmonary findings in nervous system and muscular diseases] Honma H, et al. *Saishin Igaku* 26:1699-706, Sep 71 (9 ref.) (Jap)
[Diabetes mellitus and pulmonary infection] Kumagal K. *Saishin Igaku* 26:1685-93, Sep 71 (16 ref.) (Jap)
[Gastric, intestinal and pancreatic diseases and pulmonary findings (including esophageal diseases)] Matsumoto K. *Saishin Igaku* 26:1649-55, Sep 71 (38 ref.) (Jap)
[Leukemia and malignant lymphoma] Yamamoto M. *Saishin Igaku* 26:1670-84, Sep 71 (97 ref.) (Jap)
[Pulmonary findings in parasitic infections] Yokogawa M. *Saishin Igaku* 26:1721-6, Sep 71 (12 ref.) (Jap)

LUNG NEOPLASMS (C2)

[Administration of anticancer agent into the bronchial artery in lung cancer—its significance in combination with other therapy] Ogata T. *Jap J Cancer Clin* 17:582-8, Aug 71 (33 ref.) (Jap)
[Thyroid diseases and clinical studies of the lung] Onuki M. *Saishin Igaku* 26:1694-8, Sep 71 (32 ref.) (Jap)
[Leukemia and malignant lymphoma] Yamamoto M. *Saishin Igaku* 26:1670-84, Sep 71 (97 ref.) (Jap)

LUPUS ERYTHEMATOSUS,

LUPUS ERYTHEMATOSUS, DISCOID (C12)

[Immunofluorescent studies in some autoimmune syndromes. I. Lupus erythematosus] Chorzelski T, et al. *Przegl Dermatol* 58:485-8, 1971 (20 ref.) (Pol)

LUPUS ERYTHEMATOSUS, SYSTEMIC (C8, C12, C17)

[Immunological techniques used in diagnosis and therapy of certain diseases of internal medicine] Larsen RA. *Tidsskr Nor Laegeforen* 91:1662-5, 20 Aug 71 (37 ref.) (Nor)

[Immunofluorescent studies in some autoimmune syndromes. I. Lupus erythematosus] Chorzelski T, et al. *Przegl Dermatol* 58:485-8, 1971 (20 ref.) (Pol)

LYASES (D9)

An eclectic view of metabolic regulation: control of citrate synthase activity. Srere PA. *Adv Enzyme Regul* 9:221-33, 1970 (37 ref.)

LYMPHATIC METASTASIS (C2)

The lymphatics of the larynx. Johner CH. *Otolaryngol Clin North Am* 3:439-50, Oct 70 (7 ref.)

LYMPHATIC SYSTEM (A7)

The lymphatics of the larynx. Johner CH. *Otolaryngol Clin North Am* 3:439-50, Oct 70 (7 ref.)

LYMPHOCYTES (A11)

[Role of lymphocytes in the development of tissue damage in ulcerative colitis] Bakowska Z, et al. *Pol Tyg Lek* 26:1290-3, Aug 71 (28 ref.) (Pol)

LYMPHOCYTIC CHORIOMENINGITIS (C1, C10)

Virus, cell surface, and self: lymphocytic choriomeningitis of mice. Hotchin J. *Am J Clin Pathol* 56:333-49, Sep 71 (100 ref.)

LYMPHOMA (C2)

[Cytostatic chemotherapy of neoplasms in children] Morrone G. *Pediatrics (Napoli)* 79:111-37, 1971 (285 ref.) (Ita)
[Leukemia and malignant lymphoma] Yamamoto M. *Saishin Igaku* 26:1870-84, Sep 71 (97 ref.) (Jap)

MACROMOLECULAR SYSTEMS (D10, D11)

Radiochemistry of macroaggregated albumin and newer lung scanning agents. Taplin GV, et al. *Semin Nucl Med* 1:132-52, Apr 71 (90 ref.)

MAMMARY NEOPLASMS, EXPERIMENTAL (C2)

[Role of prolactin in experimental breast cancer. I] Nagasawa H. *Clin Endocrinol (Tokyo)* 19:625-9, Aug 71 (45 ref.) (Jap)

MANGANESE (D1)

[Trace elements in foods. IV. Manganese] Schlettwein-Gesell D, et al. *Int J Vitam Nutr Res* 41:268-85, 1971 (48 ref.) (Eng. Abstr.) (Ger)

MATERNAL-FETAL EXCHANGE (G1)

[Mechanisms of placental drug transport] Abucowicz A, et al. *Pol Tyg Lek* 26:1174-6, 26 Jul 71 (37 ref.) (Pol)

MATERNAL HEALTH SERVICES (N2)

Trends and developments in social services for teen-age unmarried mothers. Watts ME. *Clin Obstet Gynecol* 14:457-65, Jun 71 (25 ref.)

MEMBRANE POTENTIALS (G1, H)

Aberrancy: electrophysiologic aspects. Singer DH, et al. *Am J Cardiol* 28:381-401, Oct 71 (79 ref.)

MEMBRANES (A10)

Chemistry of phospholipids in relation to biological membranes. Deenen LL van. *Pure Appl Chem* 25:25-56, 1971 (106 ref.)

MEDICAL REVIEWS

MEMORY (F1)

The relation between long-term and short-term memory. Baddeley AD, et al. *Br Med Bull* 27:237-42, Sep 71 (66 ref.)
Primary memory. Craik FI. *Br Med Bull* 27:232-6, Sep 71 (82 ref.)

MEMORY DISORDERS (F2)

Neurological disorders of memory. Warrington EK. *Br Med Bull* 27:243-7, Sep 71 (32 ref.)

MEMORY, SHORT-TERM (F1)

The relation between long-term and short-term memory. Baddeley AD, et al. *Br Med Bull* 27:237-42, Sep 71 (66 ref.)
Primary memory. Craik FI. *Br Med Bull* 27:232-6, Sep 71 (82 ref.)

MENSTRUATION DISORDERS (C6)

[Climacteric menstruation disorders] Jung K. *Med Klin* 66:1261-3, 17 Sep 71 (10 ref.) (Ger)

MENTAL DISORDERS (F2)

College students as therapeutic agents. Gruver GG. *Psychol Bull* 76:111-27, Aug 71 (96 ref.)
[Abnormal mental development. Critical review and nosographic considerations] Saavedra V. *Rev Neuropsiquiatr* 32:85-92, Jun 69 (9 ref.) (Eng. Abstr.) (Spa)

MENTAL HEALTH (F1, F2, N1)

[Physical recreation and mental health] Grochmal S, et al. *Przegl Lek* 27:494-6, 1971 (Pol)

MENTAL HEALTH SERVICES (F3, N2)

College students as therapeutic agents. Gruver GG. *Psychol Bull* 76:111-27, Aug 71 (96 ref.)

MENTAL RETARDATION (C10, F2)

Results of dietary treatment in phenylketonuria. *Nutr Rev* 29:203-5, Sep 71 (5 ref.)

METABOLIC DISEASES (C13)

[Importance of the culture of cells in vitro for the diagnosis and study of metabolic diseases] Esposito G. *Pediatrics (Napoli)* 79:270-83, 1971 (67 ref.) (Ita)

METABOLISM, INBORN ERRORS (C13)

DNA and inborn errors of metabolism. Orten JM, et al. *J Am Diet Assoc* 59:331-41, Oct 71 (21 ref.)
Hereditary defect in intestinal iron transport. *Nutr Rev* 29:47-8, Feb 71
Inherited metabolic disease and the eye. Eichhorn MM. *Sight Sav Rev* 41:55-64, 1971 (37 ref.)
[Importance of the culture of cells in vitro for the diagnosis and study of metabolic diseases] Esposito G. *Pediatrics (Napoli)* 79:270-83, 1971 (67 ref.) (Ita)

METALLURGY (J)

[Current problems of industrial hygiene, occupational diseases and industrial toxicology in Bulgaria] Trakhtenberg IM, et al. *Gig Sanit* 36:85-90, Apr 71 (44 ref.) (Rus)

METHIONINE (D10, D11)

Formation, functions and regulatory importance of S-adenosyl-L-methionine. Lombardini JB, et al. *Adv Enzyme Regul* 9:349-84, 1970 (94 ref.)
Methionine, vitamin E, and selenium toxicity. *Nutr Rev* 29:48-50, Feb 71

METHYLENE BLUE (D3, D13)

The effects of vital dyes on living organisms with special reference to methylene blue and neutral red. Barbosa P, et al. *Histochem J* 3:71-93, Jan 71 (86 ref.)

MINING (J)

[Current problems of industrial hygiene, occupational diseases and industrial toxicology in Bulgaria] Trakhtenberg IM, et al. *Gig Sanit* 36:85-90, Apr 71 (44 ref.) (Rus)

MITRAL VALVE INSUFFICIENCY (C8)

Echocardiography of the mitral valve. Bodenheimer M, et al. *Md State Med J* 20:50-2, Oct 71 (30 ref.)

MITRAL VALVE STENOSIS (C8)

Echocardiography of the mitral valve. Bodenheimer M, et al. *Md State Med J* 20:50-2, Oct 71 (20 ref.)

MODELS, BIOLOGIC (H)

Molecular approaches to the drug enhancement of deteriorated functioning in the aged. Gordon P. *Adv Gerontol Res* 3:199-248, 1971 (68 ref.)

MOLECULAR BIOLOGY (G1)

Molecular approaches to the drug enhancement of deteriorated functioning in the aged. Gordon P. *Adv Gerontol Res* 3:199-248, 1971 (68 ref.)
[Stereoisomerism in living nature. Its role in the origin of life on earth] Khil'chevskaya RI. *Fiziol Zh* 16:510-7, Nov-Dec 70 (21 ref.) (Ukr)

MOTOR SKILLS (F1)

Acquisition of skill. Annett J. *Br Med Bull* 27:286-71, Sep 71 (68 ref.)

MOTTLED ENAMEL (C16)

A literary review on bovine fluorosis. Obel AL. *Acta Vet Scand* 12:151-63, 1971 (44 ref.)

MOUTH DISEASES (C4)

Viral infections of the skin and mouth: a selected review. Muller SA. *Oral Surg* 32:752-9, Nov 71 (55 ref.)

MOVEMENT DISORDERS (C10)

Locomotor diseases of pigs. Thurley DC. *NZ Vet J* 19:121-6, Jun 71 (51 ref.)

MUCOPOLYSACCHARIDES (D11)

Ubiquitous mucopolysaccharides no. II. Raucher F. *NY State Dent J* 37:553-6, Nov 71 (37 ref.)

MULTIPHASIC SCREENING (E1, N2)

[Model studies for multiphasic screening as the basis for a comprehensive system of medical care for the population. Review] Friedemann H, et al. *Z Aerzt Fortbild (Jena)* 64:1261-7, 15 Dec 70 (16 ref.) (Ger)

MUSCLE CONTRACTION (G1)

The intrinsic control of myocardial contraction—ionic factors. Langer GA. *N Engl J Med* 285:1065-71, 4 Nov 71 (8 ref.)
The subcellular basis for the mechanism of inotropic action of cardiac glycosides. Lee KS, et al. *Pharmacol Rev* 23:193-261, Sep 71 (580 ref.)

MUSCLES (A2, A10)

Effects of resistive exercise on muscle size: a review. Noble L. *Am Correct Ther J* 25:119-23, Jul-Aug 71 (20 ref.)
[Myotoxic dystrophy: recent topics with special reference to findings in muscle biopsy] Tanabe H, et al. *Nanka* 28:412-22, 1971 (49 ref.) (Jap)

MYCOBACTERIUM INFECTIONS (C1)

Bacteriological and radiographic features of lung infection by opportunist mycobacteris: a review. Cook PL, et al. *Tubercle* 52:232-41, Sep 71 (36 ref.)

MYOCARDIUM (A7)

Fatty acid biosynthesis in aorta and heart. Whereat AF. *Adv Lipid Res* 9:119-59, 1971 (166 ref.)
Regulation of glycolysis in the ischemic and the anoxic myocardium. Kübler W, et al. *J Mol Cell Cardiol* 1:351-77, Dec 70 (72 ref.)
The subcellular basis for the mechanism of inotropic action of cardiac glycosides. Lee KS, et al. *Pharmacol Rev* 23:193-261, Sep 71 (580 ref.)
[The significance of creatine phosphate and adenosine triphosphate in terms of energy production, transport and utilization in the healthy and insufficient heart muscle] Nägle S. *Klin Wochenschr* 48:332-41, 15 Mar 70 (85 ref.) (Eng. Abstr.) (Ger)

MYOSITIS (C3)

[Pulmonary findings in nervous system and muscular diseases] Honma H, et al. *Saishin Igaku* 26:1699-706, Sep 71 (9 ref.) (Jap)

MYOTONIA ATROPHICA (C3, C10)

[Myotoxic dystrophy: recent topics with special

reference to findings in muscle biopsy] Tanabe H, et al. *Naika* 28:412-22, 1971 (49 ref.) (Jap)

MYXOVIRUS INFECTIONS (C1)

[The respiratory syncytial (RS) virus and the infections caused by it] De Rosa F, et al. *Recent Prog Med (Roma)* 50:91-115, Feb 71 (144 ref.) (Ita)

NAPHTHALENES (D2)

Functional aspects of the cholestatic response induced by naphthylisothiocyanate in mice and rats. Plaa GL. *Agents Actions* 1:22-7, Nov 69 (30 ref.)

NECK (A1)

Congenital lesions of the head and neck. Proctor B, et al. *Otolaryngol Clin North Am* 3:221-48, Jun 71 (25 ref.)

NECK NEOPLASMS (C2)

Metastatic neoplasms to the head and neck. Batsakis JG, et al. *Surg Gynecol Obstet* 133:673-7, Oct 71 (19 ref.)

NEOPLASM TRANSPLANTATION (E5)

Transmission of cancer in man. Tentative guidelines referring to the possible effects of inoculation of homologous cancer extracts in man. Gross L. *Cancer* 28:785-8, Sep 71 (31 ref.)

NEOPLASMS (C2)

Occurrence of malignancy in immunodeficiency diseases. A literature review. Gatti RA, et al. *Cancer* 28:89-98, Jul 71 (129 ref.)

Transmission of cancer in man. Tentative guidelines referring to the possible effects of inoculation of homologous cancer extracts in man. Gross L. *Cancer* 28:785-8, Sep 71 (31 ref.)

Tumor angiogenesis: therapeutic implications. Folkman J. *N Engl J Med* 285:1182-6, 18 Nov 71 (21 ref.)

Metastatic neoplasms to the head and neck. Batsakis JG, et al. *Surg Gynecol Obstet* 133:673-7, Oct 71 (19 ref.)

[So-called carcinomatous neuropathy] Toyokura Y. *Naika* 28:426-32, 1971 (16 ref.) (Jap)

[Trends in the immunologic studies of tumors in man] Noda M. *Saishin Igaku* 26:1750-4, Sep 71 (66 ref.) (Jap)

[Human tumor immunology. Potential possibilities in immunologic diagnosis] Wigzell H. *Tidsskr Nor Laegeforen* 91:1687-9, 20 Aug 71 (9 ref.) (Eng. Abstr.) (Nor)

[Reflections on the etiology of cancer] Dosne Pasqualini C, et al. *Medicina (B Aires)* 30:651-9, Nov-Dec 70 (43 ref.) (Spa)

NEOPLASMS, CONNECTIVE TISSUE (C2)

The radiology of tumors of the heart. Abrams HL, et al. *Radiol Clin North Am* 9:299-326, Aug 71 (53 ref.)

NEOPLASMS, EMBRYONAL AND MIXED (C2)

The radiology of tumors of the heart. Abrams HL, et al. *Radiol Clin North Am* 9:299-326, Aug 71 (53 ref.)

NEOPLASMS, EXPERIMENTAL (C2)

Oestrogen-binding and the hormone responsiveness of tumours. King RJ, et al. *Steroidologia* 1:73-88, 1970 (52 ref.)

NEOPLASMS, VASCULAR TISSUE (C2)

The radiology of tumors of the heart. Abrams HL, et al. *Radiol Clin North Am* 9:299-326, Aug 71 (53 ref.)

NEPHROCALCINOSIS (C6, C13)

[The nephropathic form of primary hyperparathyroidism] Starostin LN. *Probl Endokrinol (Mosk)* 16:121-5, Sep-Oct 70 (99 ref.) (Rus)

NERVE TISSUE (A8, A10)

[Nerve tissue in culture] Moucha RD. *Fiziol Norm Patol* 17:239-99, Jul-Aug 71 (102 ref.) (Eng. Abstr.) (Rum)

NERVOUS SYSTEM DISEASES (C10)

Neuro-ophthalmology. Thompson HS. *Arch Ophthalmol* 86:462-82, Oct 71 (262 ref.)

[Vincristine neuropathy] Sobue I. *Naika* 28:449-50, 1971 (11 ref.) (Jap)

[So-called carcinomatous neuropathy] Toyokura Y. *Naika* 28:426-32, 1971 (16 ref.) (Jap)

NEURAL TRANSMISSION (G1)

Chemical transfer of learned behavior. Ungar G. *Agents Actions* 1:155-63, Aug 70 (58 ref.)

NEURILEMMOMA (C2)

[Early diagnosis of acoustic nerve neurilemmoma] Kugler R. *Otolaryngol Pol* 25:353-9, 1971

NEUROLOGIC MANIFESTATIONS (C10)

Neurological disorders of memory. Warrington EK. *Br Med Bull* 27:243-7, Sep 71 (32 ref.)

NEUROMUSCULAR DISEASES (C3, C10)

[Neuromyopathy associated with collagen diseases] Takahashi K. *Naika* 28:433-5, 1971 (16 ref.) (Jap)

[Pulmonary findings in nervous system and muscular diseases] Honma H, et al. *Saishin Igaku* 26:1699-706, Sep 71 (9 ref.) (Jap)

NEUROPHYSIOLOGY (G1)

[Physiology of the human brain and technical progress] Bekhtereva NP. *Vestn Akad Med Nauk SSSR* 26:66-73, 1971 (Rus)

NEUROSES (F2)

[On the use of drugs in functional polyalgias of the locomotor system] Krzymieñ H. *Wiad Lek* 24:1301-5, 1 Jul 71 (Pol)

NOMENCLATURE (L)

Symposium: bovine immune system. Butler JE, et al. *J Dairy Sci* 54:1309-14, Sep 71 (34 ref.)

NUCLEOSIDES (D10, D11)

The effect of pyrimidine analogues and tryptophan on enzyme synthesis and degradation in rat liver. Cihak A, et al. *Adv Enzyme Regul* 9:267-89, 1970 (36 ref.)

[Problems of nucleoside antimetabolites] Wagner G. *Pharmazie* 26:377-87, Jul 71 (88 ref.) (Ger)

NUTRITION (G1, G2)

Nutrition and ischemic heart disease. Williams RJ. *Bordens Rev Nutr Res* 31:17-29, Apr-Jun 71 (64 ref.)

Relation of nutrition to pregnancy in adolescence. *Clin Obstet Gynecol* 14:367-92, Jun 71 (40 ref.)

OBESITY (C13, G1)

[Obesity and hormones] Kawai K. *Clin Endocrinol (Tokyo)* 19:523-9, Jul 71 (67 ref.) (Jap)

OBSTETRICS (G2)

[Application of contemporary methods of scientific research in obstetrics] Perslaninov LS. *Vestn Akad Med Nauk SSSR* 26:50-9, 1971 (Rus)

OCCUPATIONAL DISEASES (C14)

[Current problems of industrial hygiene, occupational diseases and industrial toxicology in Bulgaria] Trakhtenberg IM, et al. *Gig Sanit* 36:85-90, Apr 71 (44 ref.) (Rus)

OCULOMOTOR PARALYSIS (C10, C11)

[Fisher's syndrome] Kase M. *Naika* 28:472-3, 1971 (11 ref.) (Jap)

OPERON (G1)

Failures of regulation mechanisms as causes of cellular aging. Hahn HP von. *Adv Gerontol Res* 3:1-38, 1971 (198 ref.)

OPIUM (D2, D6)

[Use of physico-chemical methods in the analysis of opium alkaloids] Suranova AV. *Farmatsia* 20:79-82, Jul-Aug 71 (45 ref.) (Rus)

ORGANOPHOSPHORUS COMPOUNDS (D2, D3)

Toxic effects produced in insects by organophosphorus compounds. Dahm PA. *Bull WHO* 44:215-9, 1971 (40 ref.)

Biological and nonbiological modifications of organophosphorus compounds. Dauterman WC. *Bull WHO* 44:133-50, 1971 (129 ref.)

Studies on exposure during the use of anticholinesterase pesticides. Hayes WJ Jr. *Bull WHO* 44:277-88, 1971 (48 ref.)

Comparative metabolism and selectivity of organophosphate and carbamate insecticides. Hollingworth RM. *Bull WHO* 44:155-70, 1971 (113 ref.)

Effects of synergists on the metabolism and toxicity of anticholinesterases. Wilkinson CF. *Bull WHO* 44:171-90, 1971 (124 ref.)

Toxicology of phosphamidon. Sachsse KR, et al. *Residue Rev* 37:61-88, 1971 (78 ref.)

Phosphamidon residue methods. Voss G, et al. *Residue Rev* 37:101-32, 1971 (51 ref.)

[Acetylcholinesterase renewal during convalescence following poisoning with organophosphoric inhibitors] Faff J. *Pol Tyg Lek* 26:1127-9, 19 Jul 71 (18 ref.) (Pol)

ORGANTHIOPHOSPHORUS COMPOUNDS (D2, D3)

Toxic effects produced in insects by organophosphorus compounds. Dahm PA. *Bull WHO* 44:215-9, 1971 (40 ref.)

Biological and nonbiological modifications of organophosphorus compounds. Dauterman WC. *Bull WHO* 44:133-50, 1971 (129 ref.)

Studies on exposure during the use of anticholinesterase pesticides. Hayes WJ Jr. *Bull WHO* 44:277-88, 1971 (48 ref.)

Effects of synergists on the metabolism and toxicity of anticholinesterases. Wilkinson CF. *Bull WHO* 44:171-90, 1971 (124 ref.)

ORNITHOSIS (C1)

The bacteria-like Chlamydiae of ornithosis and the diseases they cause. Harding HB. *CRC Crit Rev Clin Lab Sci* 1:451-70, Jul 70 (62 ref.)

OROTIC ACID (D2)

The effect of pyrimidine analogues and tryptophan on enzyme synthesis and degradation in rat liver. Cihak A, et al. *Adv Enzyme Regul* 9:267-89, 1970 (36 ref.)

OSTEOMALACIA (C3, C13)

Osteomalacia and anticonvulsant drugs. *Nutr Rev* 29:38-41, Feb 71

OTITIS MEDIA (C11)

The use of urea in exudative otitis media. Bauer F. *Zh Eksp Klin Med* 11:67-78, 1971 (18 ref.)

OXYGEN (D1)

[Regulation of oxygen supply to the tissues] Roehr EE. *Medicina (B Aires)* 31:236-42, Jun 71 (36 ref.) (Spa)

OXYGEN CONSUMPTION (G1)

[Significance of 2,3-diphosphoglycerate for the oxygen affinity of hemoglobin] Kleeberg UR, et al. *Dtsch Med Wochenschr* 96:1570-4, Oct 71 (39 ref.) (Ger)

[Regulation of oxygen supply to the tissues] Roehr EE. *Medicina (B Aires)* 31:236-42, Jun 71 (36 ref.) (Spa)

PACEMAKER, ARTIFICIAL (E4)

Atrial pacing: its diagnostic and therapeutic applications. Cheng TO. *Progr Cardiovasc Dis* 14:230-47, Sep 71 (38 ref.)

PANCREAS (A3)

Adipocytes, available energy and endocrine pancreas. Jeanraud B. *Diabetologia* 7:209-22, Aug 71 (60 ref.)

PANCREATIC DISEASES (C4)

[Gastric, intestinal and pancreatic diseases and pulmonary findings (including esophageal diseases)] Matsumoto K. *Saishin Igaku* 26:1649-55, Sep 71 (38 ref.) (Jap)

PANCREATITIS (C4)

Acute pancreatitis. Banks PA. *Gastroenterology* 61:382-97, Sep 71 (178 ref.)

Growing role of early surgery in chronic pancreatitis: a

PANCREATITIS

practical clinical approach. Dixon JA, et al. *Gastroenterology* 61:375-81, Sep 71 (56 ref.)

PARANOIA (F2)

[Abnormal mental development. Critical review and nosographic considerations] Saavedra V. *Rev Neuropsychiatr* 32:85-92, Jun 69 (9 ref.) (Eng. Abstr.) (Spa)

PARASITIC DISEASES (C1)

[Tasks and problems of medical parasitology in Austria] Aspöck H. *Wien Klin Wochenschr* 82:337-41, 20 Nov 70 (Ger)
[Pulmonary findings in parasitic infections] Yokogawa M. *Saishin Igaku* 26:1721-6, Sep 71 (12 ref.) (Jap)

PARATHYROID HORMONE (D8)

[Parathyroid hormone (PTH) and calcitonin] Morii H. *Jap J Clin Med* 29:1724-33, Oct 71 (59 ref.) (Jap)

PENICILLIN (D3)

[Drugs used in the treatment of rheumatic fever] Wilkoszewski E. *Wiad Lek* 24:1261-7, 1 Jul 71 (Pol)

PEPTIC ULCER (C4)

Gastrin and its implications in the management of peptic ulcer. Gillespie IE. *DM* 1-41, Aug 71 (12 ref.)
New therapeutic agents for peptic ulcer. Augur NA Jr. *J Maine Med Assoc* 62:245-6 passim, Oct 71 (13 ref.)

PEPTIDES (D10)

Relationships among primary structures, conformations and biological activities of polypeptide antibiotics. Toniolo C. *Farmaco [Sci]* 26:741-70, Aug 71 (58 ref.)
[Metabolism of vasoactive peptide in the lung] Kokufu T, et al. *Jap J Clin Med* 29:1805-11, Oct 71 (39 ref.) (Jap)
[Synthesis and the future of peptide hormones] Yajima H. *Jap J Clin Med* 29:1796-802, Oct 71 (34 ref.) (Jap)

PERCEPTION (F1)

Acquisition of skill. Annett J. *Br Med Bull* 27:266-71, Sep 71 (68 ref.)

PERIODONTAL DISEASES (C4)

Ubiquitous mucopolysaccharides no. II. Raucher F. *NY State Dent J* 37:553-6, Nov 71 (37 ref.)

PERIPHERAL NERVES (A8)

The effect of steroid hormones on self-stimulation, central and peripheral. Campbell HJ. *Steroidologia* 1:3-24, 1970 (31 ref.)

PESTICIDES (D3, D13)

Studies on exposure during the use of anticholinesterase pesticides. Hayes WJ Jr. *Bull WHO* 44:277-88, 1971 (48 ref.)

PHAGOCYTOSIS (G1)

[Phagocytosis. (General review)] Delaunay A. *Arch Roum Pathol Exp Microbiol* 30:7-23, Mar 71 (Fre)

PHENAZINES (D2)

The effects of vital dyes on living organisms with special reference to methylene blue and neutral red. Barbosa P, et al. *Histochem J* 3:71-93, Jan 71 (86 ref.)

PHENYLKETONURIA (C10, C13, F2)

Results of dietary treatment in phenylketonuria. *Nutr Rev* 29:203-5, Sep 71 (5 ref.)

PHEOCHROMOCYTOMA (C2)

[Adrenal pheochromocytoma] Yamada R. *Clin Endocrinol (Tokyo)* 19:579-81, Jul 71 (10 ref.) (Jap)

PHEROMONES (D12, F1)

Social olfaction: a review of the role of olfaction in a variety of animal behaviors. Cheal ML, et al. *Psychol Rep* 29:195-243, Aug 71 (253 ref.)

PHOSPHOCREATINE (D10)

[The significance of creatine phosphate and adenosine triphosphate in terms of energy production, transport and utilization in the healthy and insufficient heart muscle] Nägle S.

MEDICAL REVIEWS

Klin Wochenschr 48:332-41, 15 Mar 70 (85 ref.) (Eng. Abstr.) (Ger)

PHOSPHOLIPIDS (D11)

Chemistry of phospholipids in relation to biological membranes. Deenen LL van. *Pure Appl Chem* 25:25-56, 1971 (106 ref.)

PHYSICAL EDUCATION AND TRAINING (E2, I)

Effects of resistive exercise on muscle size: a review. Noble L. *Am Correct Ther J* 25:119-23, Jul-Aug 71 (20 ref.)

PHYSICAL FITNESS (N1)

[Physical recreation and mental health] Grochmal S, et al. *Przegl Lek* 27:494-6, 1971 (Pol)

PHYSICIAN-PATIENT RELATIONS (F1, N4)

Therapeutic aspects of the doctor/patient relationship. Attempted measurement of some factors. Crisp AH. *Psychother Psychosom* 18:12-33, 1970 (106 ref.)

PIGMENTS (D10)

The neuronal ceroid-lipofuscinoses-Batten-Vogt syndrome: a model for human aging? Zeman W. *Adv Gerontol Res* 3:147-70, 1971 (53 ref.)

PITUITARY HORMONE RELEASING FACTORS (D8)

[Growth hormone] Sawano S. *Jap J Clin Med* 29:1660-4, Oct 71 (50 ref.) (Jap)

PITUITARY HORMONES, ANTERIOR (D8)

[Some mechanisms of the primary action of hormones] Vofkevič AA, et al. *Usp Sovrem Biol* 71:444-59, May-Jun 71 (143 ref.) (Rus)

PLACENTA (A10)

[Mechanisms of placental drug transport] Abuciewicz A, et al. *Pol Tyg Lek* 26:1174-6, 26 Jul 71 (37 ref.) (Pol)

PLACENTAL LACTOGEN (D8)

[Human placental lactogen—its significance as the "metabolism-regulating hormone" in the maternal body] Tojo S, et al. *Saishin Igaku* 26:1148-64, Jun 71 (41 ref.) (Jap)

PLANTS, EDIBLE (B6)

Analytical methods for the determination of fumigants. Malone B. *Residue Rev* 33:21-80, 1971 (188 ref.)

PLANTS, MEDICINAL (B6)

Plants used against cancer. A survey. Hartwell JL. *Lloydia* 34:204-55, Jun 71 (311 ref.)

PNEUMATOSIS CYSTOIDES INTESTINALIS (C4)

Pneumatosis cystoides intestinalis—bullous emphysema of the intestine. A review of the literature. Ecker JA, et al. *Am J Gastroenterol* 56:125-36, Aug 71 (76 ref.)

PNEUMONIA (C5)

[Pulmonary-renal syndromes—Goodpasture's syndrome and uremic pneumonitis] Kondo A, et al. *Saishin Igaku* 26:1639-48, Sep 71 (83 ref.) (Jap)

POISONING (C14)

[Various poisoning and environmental pollution] Nishimoto Y, et al. *Saishin Igaku* 26:1663-9, Sep 71 (36 ref.) (Jap)

POLYRADICULITIS (C10)

[Fisher's syndrome] Kase M. *Naika* 28:472-3, 1971 (11 ref.) (Jap)

POPULATION GROWTH (I, N1)

Science, food and man's future. Handler P. *Bordens Rev Nutr Res* 31:1-15, Jan-Mar 71

POSTOPERATIVE COMPLICATIONS (C17)

Radiologic diagnosis of late complications associated with cardiac valve surgery in acquired heart disease. Hipona FA, et al. *Radiol Clin North Am* 9:265-83, Aug 71 (76 ref.)

PRECANCEROUS CONDITIONS (C2)

Ulcerative colitis, autoimmune epiphenomena, and colonic cancer. Kronman BS. *Cancer* 28:82-8, Jul 71 (84 ref.)

PREGNANCY (G1)

Comprehensive community programs for the pregnant teen-ager. Howard M. *Clin Obstet Gynecol* 14:473-88, Jun 71 (7 ref.)
Relation of nutrition to pregnancy in adolescence. *Clin Obstet Gynecol* 14:367-92, Jun 71 (40 ref.)
[Human placental lactogen—its significance as the "metabolism-regulating hormone" in the maternal body] Tojo S, et al. *Saishin Igaku* 26:1148-64, Jun 71 (41 ref.) (Jap)

PREGNANCY COMPLICATIONS (C6)

Anaesthesia for obstetric emergencies. Crawford JS. *Br J Anaesth* 43:864-73, Sep 71 (17 ref.)

PREGNANCY COMPLICATIONS, INFECTIOUS (C1, C6)

[New antibiotics in obstetrics] Voropaeva SD, et al. *Akush Ginekol (Mosk)* 47:63-8, Mar 71 (24 ref.) (Rus)

PREGNANCY TOXEMIAS (C6)

[Pathogenesis and clinical aspects of late gestosis (EPH-gestosis)] Goecke C. *Med Klin* 65:1957-66, 6 Nov 70 (71 ref.) (Ger)

PREGNANES (D2)

Biosynthesis of pregnane derivatives. Burstein S, et al. *Adv Lipid Res* 9:291-333, 1971 (338 ref.)

PRIMATES (B2)

Shigellosis in nonhuman primates: a review. Mulder JB. *Lab Anim Sci* 21:734-8, Oct 71 (43 ref.)

PROBLEM SOLVING (F1)

Problem solving and reasoning. Wason PC. *Br Med Bull* 27:206-10, Sep 71 (20 ref.)
Problem solving and behavior modification. D'Zurilla TJ, et al. *J Abnorm Psychol* 78:107-26, Aug 71 (92 ref.)
Test anxiety and direction of attention. Wine J. *Psychol Bull* 76:92-104, Aug 71 (78 ref.)

PROGESTERONE (D2, D8)

The effect of steroid hormones on self-stimulation, central and peripheral. Campbell HJ. *Steroidologia* 1:3-24, 1970 (31 ref.)

PROLACTIN (D8)

[Role of prolactin in experimental breast cancer. I] Nagasawa H. *Clin Endocrinol (Tokyo)* 19:625-9, Aug 71 (45 ref.) (Jap)

PROSTAGLANDINS (D12)

Studies on the analysis and metabolism of the prostaglandins. Anggård E. *Ann NY Acad Sci* 180:200-17, 30 Apr 71 (40 ref.)
Prostaglandin induction of luteolysis. Pharriss B. *Ann NY Acad Sci* 180:436-44, 30 Apr 71 (35 ref.)
[Prostaglandins] Ignatowska-Switalska H. *Kardiol Pol* 14:183-8, 1971 (37 ref.) (Pol)

PROTEINS (D10)

Failures of regulation mechanisms as causes of cellular aging. Hahn HP von. *Adv Gerontol Res* 3:1-38, 1971 (198 ref.)
Function and nomenclature for two mammalian copper proteins. Evans GW. *Nutr Rev* 29:195-7, Sep 71 (29 ref.)
[Regulation of protein biosynthesis at the translation level] Osterman LA. *Usp Sovrem Biol* 71:353-73, May-Jun 71 (105 ref.) (Rus)

PSORIASIS (C12)

[Cytostatic drugs in the therapy of psoriasis] Caccialanza P, et al. *G Ital Dermatol* 46:427-85, Oct 71 (346 ref.) (Ita)

PSYCHOLINGUISTICS (F1, F3, L)

Psycholinguistics. Morton J.
Br Med Bull 27:195-9, Sep 71 (31 ref.)

PSYCHOLOGICAL TESTS (E1, F3)

[Some problems connected with the psychological evaluation of children with central nervous system diseases] Michalowicz R, et al.
Pol Tyg Lek 26:1328-31, 23 Aug 71 (8 ref.) (Pol)

PSYCHOPHARMACOLOGY

(F3, G1, G2)

Molecular approaches to the drug enhancement of deteriorated functioning in the aged. Gordon P.
Adv Gerontol Res 3:199-248, 1971 (68 ref.)

PSYCHOPHYSIOLOGIC DISORDERS

(F2)

Is high blood pressure a psychosomatic disorder? A critical review of the evidence. Davies MH.
J Chronic Dis 24:239-58, Jul 71 (103 ref.)

PSYCHOSES, MANIC-DEPRESSIVE

(F2)

Lithium carbonate. A survey of the history and current status of Lithium in treating mood disorders. Prien RF, et al. Dis Nerv Syst 32:521-31, Aug 71 (80 ref.)

PSYCHOSURGERY (E4, F3)

Psychosurgery today. Hitchcock E.
Ann Clin Res 3:187-98, Aug 71 (87 ref.)

PUBERTY (G1)

Growth and development. Heald FP.
Clin Obstet Gynecol 14:327-37, Jun 71 (5 ref.)
[Neurohumoral regulation of sexual maturation in vertebrates] Vunder PA.
Usp Sovrem Biol 71:428-43, May-Jun 71 (101 ref.) (Rus)

PULMONARY CIRCULATION (G1)

The physiologic factors affecting regional ventilation and perfusion. Potchen EJ, et al.
Semin Nucl Med 1:153-60, Apr 71 (13 ref.)
[Metabolism of vasoactive peptide in the lung] Kokufu T, et al.
Jap J Clin Med 29:1805-11, Oct 71 (39 ref.) (Jap)

PULMONARY EMBOLISM (C8)

[Prevention and treatment of pulmonary embolism] Persico L.
Polliclinico [Prat] 78:701-18, 1 Sep 71 (63 ref.) (Eng. Abstr.) (Ita)

PULMONARY VALVE STENOSIS (C8)

Pulmonary valvular stenosis. Lucas RV Jr, et al.
Cardiovasc Clin 2:155-84, 1970 (47 ref.)

PYRETHRUM (B6, D3)

The relationship between the structure and the activity of pyrethroids. Elliott M.
Bull WHO 44:315-24, 1971 (35 ref.)

PYRIMIDINES (D2)

The effect of pyrimidine analogues and tryptophan on enzyme synthesis and degradation in rat liver. Chhak A, et al. Adv Enzyme Regul 9:267-89, 1970 (36 ref.)

RADICAL NECK DISSECTION (E4)

Elective neck dissection in carcinoma of the larynx. Staley CJ, et al.
Otolaryngol Clin North Am 3:543-54, Oct 70 (26 ref.)

RADIOIMMUNOASSAY (E5)

Radioimmunoassay of hormones and a critical review of its application to angiotensin assay. Deodhar SD, et al.
CRC Crit Rev Clin Lab Sci 1:119-34, Jan 70 (80 ref.)
[Recent progress in radioimmunoassay] Saito S.
Jap J Clin Med 29:1653-9, Oct 71 (19 ref.) (Jap)
[Separation of bound (B) and free (F) forms in radioimmunoassay] Kumahara Y, et al.
Saishin Igaku 26:1041-8, Jun 71 (72 ref.) (Jap)
[Radioimmunoassay of glucagon] Oneda A.
Saishin Igaku 26:1097-103, Jun 71 (45 ref.) (Jap)
[Immunoassay of calcitonin] Orimo H.
Saishin Igaku 26:1116-23, Jun 71 (13 ref.) (Jap)

RADIOISOTOPE SCANNING (E1)

Current status of brain scanning. O'MARA RE, et al.
Semin Nucl Med 1:7-30, Jan 71 (68 ref.)

RECORDS (N4)

Blood bank inventories. Elston RC.
CRC Crit Rev Clin Lab Sci 1:528-48, Jul 70 (40 ref.)

RECREATION (E2)

[Physical recreation and mental health] Grochmal S, et al.
Przegł Lek 27:494-6, 1971 (Pol)

REFLEX, CONDITIONED (F1)

[Electrophysiological study of memory at the individual neuron level] Chizhenkova RA.
Usp Sovrem Biol 71:374-90, May-Jun 71 (172 ref.) (Rus)
[Imprinting and the conditioned reflex] Antonov VV.
Zh Vyssh Nerv Delat 21:674-80, Jul-Aug 71 (30 ref.) (Eng. Abstr.) (Rus)

REFLEX, TENDON (E1)

[Fisher's syndrome] Kase M.
Naika 28:472-3, 1971 (11 ref.) (Jap)

REFUSE DISPOSAL (G3)

[Hygienic aspects of burning domestic waste] Ben'iamovskif DN, et al.
Gig Sanit 36:75-9, Apr 71 (35 ref.) (Rus)

REGURGITATION, GASTRIC (C4)

Gastroesophageal reflux in infants and children. Vos A.
Scand J Gastroenterol 6:369-70, 1971 (13 ref.)

RENIN (D9)

[Diagnostic value of renin analysis] Werning C, et al.
Med Welt 39:1512-6, 25 Sep 71 (56 ref.) (Ger)

REPRODUCTION (G1)

Medical and health aspects of reproduction in the adolescent. Ballard WM, et al.
Clin Obstet Gynecol 14:338-66, Jun 71 (59 ref.)

RESPIRATORY AIRFLOW (E1, G1)

The physiologic factors affecting regional ventilation and perfusion. Potchen EJ, et al.
Semin Nucl Med 1:153-60, Apr 71 (13 ref.)

RESPIRATORY HYPERSENSITIVITY

(C5, C14)

Allergy of the upper respiratory tract. Clemis JD, et al.
Otolaryngol Clin North Am 3:265-76, Jun 71 (14 ref.)

RESPIRATORY INSUFFICIENCY (C5)

[Breathing disorders as sequelae of therapy] Geisler LS.
Dtsch Med Wochenschr 96:1538-9, 24 Sep 71 (51 ref.) (Ger)

RESPIRATORY SYNCYTIAL VIRUS

(B4)

[The respiratory syncytial (RS) virus and the infections caused by it] De Rosa F, et al.
Recent Prog Med (Roma) 50:91-115, Feb 71 (144 ref.) (Ita)

RESPIRATORY SYSTEM (A4)

Radioactive xenon in the evaluation of regional lung function. Millic-Emili J.
Semin Nucl Med 1:246-62, Apr 71 (19 ref.)

RESPIRATORY TRACT DISEASES

(C5)

[Various poisoning and environmental pollution] Nishimoto Y, et al.
Saishin Igaku 26:1663-9, Sep 71 (36 ref.) (Jap)

RESPIRATORY TRACT INFECTIONS

(C1, C5)

Respiratory infections and antimicrobial therapy. Saunders WH.
Otolaryngol Clin North Am 3:303-17, Jun 71 (65 ref.)

RESUSCITATION (E2)

Resuscitation of the newborn. Cockburn F.
Br J Anaesth 43:886-902, Sep 71 (74 ref.)

RH FACTORS (D12)

Abortion and maternal Rh immunization. Ascari WQ.
Clin Obstet Gynecol 14:625-34, Jun 71 (32 ref.)
The mechanism of action of Rh-immune globulin. Clarke CA.
Clin Obstet Gynecol 14:611-24, Jun 71 (27 ref.)
Analysis of failures with Rh-immune globulin. Gorman JG.
Clin Obstet Gynecol 14:635-46, Jun 71 (12 ref.)
Diagnosis and management of the Rh-immunized patient. Robertson JG.
Clin Obstet Gynecol 14:494-504, Jun 71 (36 ref.)

RHEUMATIC FEVER (C1, C3, C17)

[Drugs used in the treatment of rheumatic fever] Wilkoszewski E.
Wiad Lek 24:1261-7, 1 Jul 71 (Pol)

RHEUMATISM (C3, C17)

[On the use of drugs in functional polyalgias of the locomotor system] Krzymieś H.
Wiad Lek 24:1301-5, 1 Jul 71 (Pol)

RHINOPLASTY (E4)

When your patient asks about plastic surgery. Meijer R.
Med Times 99:117-23 passim, Sep 71

RNA (D10)

Failures of regulation mechanisms as causes of cellular aging. Hahn HP von.
Adv Gerontol Res 3:1-38, 1971 (198 ref.)

RNA, TRANSFER (D10)

[Regulation of protein biosynthesis at the translation level] Osterman LA.
Usp Sovrem Biol 71:353-73, May-Jun 71 (105 ref.) (Rus)

RUBELLA (C1)

Rubella: the challenge of its control. Horstmann DM.
J Infect Dis 123:640-54, Jun 71 (52 ref.)

SALICYLATES (D2, D6)

[Gastrointestinal bleeding following ingestion of salicylates] Judkiewicz L, et al.
Pol Tyg Lek 26:1053-5, 5 Jul 71 (36 ref.) (Pol)

SALIVARY GLANDS (A3)

Salivary glands of snakes. Kochva E, et al.
Clin Toxicol 3:363-87, Sep 70 (76 ref.)

SARCOMA (C2)

[Cytostatic chemotherapy of neoplasms in children] Morrone G.
Pediatra (Napoli) 79:111-37, 1971 (285 ref.) (Ita)

SEASONS (G3, H)

[The endocrine system and seasonal biological phenomena in birds] Dol'nik VR.
Usp Sovrem Biol 71:412-27, May-Jun 71 (101 ref.) (Rus)

SELENIUM (D1)

Methionine, vitamin E, and selenium toxicity.
Nutr Rev 29:48-50, Feb 71

SELF STIMULATION (F1)

The effect of steroid hormones on self-stimulation, central and peripheral. Campbell HJ.
Steroidologia 1:8-24, 1970 (31 ref.)

SERUM ALBUMIN,

RADIO-IODINATED (D1, D10)

Radiochemistry of macroaggregated albumin and newer lung scanning agents. Taplin GV, et al.
Semin Nucl Med 1:132-52, Apr 71 (90 ref.)

SEX BEHAVIOR (F1)

Adolescent sexual behavior: current status and anticipated trends for the future. Osofsky HJ.
Clin Obstet Gynecol 14:393-408, Jun 71 (40 ref.)

SEX HORMONES (D8)

[Lipogenesis and hormones] Nakamura M, et al.
Clin Endocrinol (Tokyo) 19:501-8, Jul 71 (47 ref.) (Jap)
[Some mechanisms of the primary action of hormones]

SEX HORMONES

Vofkovich AA, et al.
Usp Sovrem Biol 71:444-59, May-Jun 71 (143 ref.) (Rus)

SKIN DISEASES (C12)

[Cryopathies of the skin] Meiers HG, et al.
Med Klin 66:1007-10, 9 Jul 71 (36 ref.)
Viral infections of the skin and mouth: a selected review. Muller SA. Oral Surg 32:752-9, Nov 71 (55 ref.)
[Cytostatics and immunosuppressive agents in dermatology] Braun-Falco O, et al.
Hautarzt 21:391-7, Sep 70 (133 ref.) (Ger)
[The role of zinc in the pathology of skin] Turbakiewicz L. Przegl Dermatol 58:489-92, 1971 (20 ref.) (Pol)

SKIN MANIFESTATIONS (C12)

[Skin manifestations in malignant hemoblastosis] Tritsch H. Med Klin 66:1011-4, 9 Jul 71 (30 ref.) (Ger)

SKIN NEOPLASMS (C2)

[Cytostatics and immunosuppressive agents in dermatology] Braun-Falco O, et al.
Hautarzt 21:391-7, Sep 70 (133 ref.) (Ger)

SLOW VIRUS DISEASES (C1)

Slow virus diseases of the central nervous system. Gajdusek DC.
Am J Clin Pathol 56:320-32, Sep 71 (27 ref.)
[Slow virus infection] Kuroiwa Y, et al.
Naika 28:485-90, 1971 (54 ref.) (Jap)

SMELL (F1, G1)

Social olfaction: a review of the role of olfaction in a variety of animal behaviors. Cheal ML, et al.
Psychol Rep 29:195-243, Aug 71 (253 ref.)

SNAKE BITES (C14)

Treatment of venomous snakebite in the United States. McCollough NC, et al.
Clin Toxicol 3:483-500, Sep 70 (48 ref.)

SNAKES (B2)

Biochemistry of snake venoms. Jiménez-Porras JM.
Clin Toxicol 3:389-431, Sep 70 (413 ref.)
Salivary glands of snakes. Kochva E, et al.
Clin Toxicol 3:363-87, Sep 70 (76 ref.)

SOCIAL BEHAVIOR (F1)

Social olfaction: a review of the role of olfaction in a variety of animal behaviors. Cheal ML, et al.
Psychol Rep 29:195-243, Aug 71 (253 ref.)

SOLUTIONS (D13)

The structure of water and the thermodynamic properties of aqueous solutions. Némethy G.
Ann Ist Super Sanita 6:Suppl:487-592, 1970

SOMATOTROPIN (D8)

[Growth hormone and carbohydrate metabolism] Oneda A.
Clin Endocrinol (Tokyo) 19:596-604, Aug 71 (84 ref.) (Jap)
[Growth hormone] Sawano S.
Jap J Clin Med 29:1680-4, Oct 71 (50 ref.) (Jap)

SPHINGOLIPIDS (D11)

Glycosphingolipids. Wiegandt H.
Adv Lipid Res 9:249-89, 1971 (279 ref.)

SPORT MEDICINE (G2)

A survey of snowmobile injuries and hazards. McLay RW. Med Sci Sports 3:97-9, Summer 71 (8 ref.)

STARVATION (C13)

Metabolic effects of starvation in newborn pigs.
Natr Rev 29:45-7, Feb 71

STEREOTAXIC TECHNIQS (E4, E5)

[Status of stereotaxic surgery on the human brain. Data on the influencing of human cerebral function] Nittner K. Hippokrat 42:279-300, Sep 71 (Ger)

STOMACH DISEASES (C4)

[Etiology and treatment of some functional changes in the lower esophagus and cardia] Malinowski B, et al.
Wiad Lek 24:1457-61, 1 Sep 71 (16 ref.) (Pol)

MEDICAL REVIEWS

STOMACH NEOPLASMS (C2)

Epidemiology of cancer of the esophagus and stomach. Langman MJ. Br J Surg 58:792-3, Oct 71 (26 ref.)

STRABISMUS (C11)

Strabismus. Reinecke RD.
Arch Ophthalmol 86:326-51, Sep 71 (175 ref.)

STRESS (C17)

Environmental-thermoregulatory interactions and neonatal piglet survival. Curtis SE.
J Anim Sci 31:576-87, Sep 70 (51 ref.)
[Physiological costs of fly] Mangina DV.
Voen Med Zh 6:61-4, Jun 71 (13 ref.) (Rus)

STRESS, PSYCHOLOGIC (F1)

[Physiological costs of fly] Mangina DV.
Voen Med Zh 6:61-4, Jun 71 (13 ref.) (Rus)

STRUCTURE ACTIVITY

RELATIONSHIP (G1, H)

Effects of cyclic AMP, its mechanism of action, and comments on the energetics of its 3'-phosphate bond. Lipmann F. Adv Enzyme Regul 9:5-16, 1970 (26 ref.)
I. Alteration in the properties of human hemoglobin A by variation in structure: a correlation of structure and function. Huismann TH, et al.
CRC Crit Rev Clin Lab Sci 1:473-89, Jul 70 (23 ref.)

STUDENTS (I, M, N1)

College students as therapeutic agents. Gruver GG.
Psychol Bull 76:111-27, Aug 71 (96 ref.)

SURFACE PROPERTIES (H)

Intestinal mucous membranes: the role of the interfacial phenomena. Sears DF.
Agents Actions 1:183-9, Aug 70 (31 ref.)

SURGERY, OPERATIVE (E4)

[Electroleep and its use in surgery] Heftman WR.
Pol Przegl Chir 43:1185-91, Jul 71 (23 ref.) (Pol)

SURGERY, PLASTIC (E4, G2)

When your patient asks about plastic surgery. Meijer R.
Med Times 99:117-23 passim, Sep 71

SWINE DISEASES (C15)

Environmental-thermoregulatory interactions and neonatal piglet survival. Curtis SE.
J Anim Sci 31:576-87, Sep 70 (51 ref.)
Locomotor diseases of pigs. Thurley DC.
NZ Vet J 19:121-6, Jun 71 (51 ref.)

SYPHILIS (C1)

[Immunological patterns in syphilis including the question of antibodies. With reference to recent experimental studies] Grossmann H, et al.
Hautarzt 21:245-52, Jun 70 (55 ref.) (Ger)

TETRALOGY OF FALLOT (C16)

Tetralogy of Fallot: natural course, indications for surgery, and results of surgical treatment. Bourland BJ, et al. Cardiovasc Clin 2:195-209, 1970 (14 ref.)

TEXTILES (J)

Flammable fabrics and the burn problem: a status report. White WV.
Am J Public Health 61:2057-64, Oct 71 (27 ref.)

THERMODYNAMICS (H)

The structure of water and the thermodynamic properties of aqueous solutions. Némethy G.
Ann Ist Super Sanita 6:Suppl:487-592, 1970

THINKING (F1)

Problem solving and reasoning. Wason PC.
Br Med Bull 27:206-10, Sep 71 (20 ref.)

THIOCYANATES (D1, D2, D8)

Functional aspects of the cholestatic response induced by naphthylisothiocyanate in mice and rats. Plaa GL.
Agents Actions 1:22-7, Nov 69 (30 ref.)

THYMUS GLAND (A7)

The thymus humoral factor under scrutiny. Davies AJ.
Agents Actions 1:1-7, Nov 69 (43 ref.)

The thymus and the immune system. Miller JF.
Vox Sang 20:481-91, Jun 71 (37 ref.)
[Immunologic aspects in physiology of tonsils] Vasil'ev AI.
Zh Ushn Nos Gori Bolezn 31:10-4, 1971 (50 ref.) (Eng. Abstr.) (Rus)

THYROCALCITONIN (D8)

Thyrocalcitonin and its role in calcium regulation in mammals. Hirsch PF.
J Exp Zool 178:139-49, Sep 71 (48 ref.)
[Therapeutic application of calcitonin] Fujita T.
Jap J Clin Med 29:1789-95, Oct 71 (44 ref.) (Jap)
[Parathyroid hormone (PTH) and calcitonin] Morli H.
Jap J Clin Med 29:1724-33, Oct 71 (59 ref.) (Jap)
[Immunoassay of calcitonin] Orimo H.
Saishin Igaku 26:1116-23, Jun 71 (13 ref.) (Jap)

THYROID DISEASES (C7)

[Thyroid diseases and clinical studies of the lung] Onuki M.
Saishin Igaku 26:1694-8, Sep 71 (32 ref.) (Jap)

THYROID GLAND (A6)

Thyrocalcitonin and its role in calcium regulation in mammals. Hirsch PF.
J Exp Zool 178:139-49, Sep 71 (48 ref.)

THYROID NEOPLASMS (C2)

[Thyroid diseases and clinical studies of the lung] Onuki M.
Saishin Igaku 26:1694-8, Sep 71 (32 ref.) (Jap)

THYROTROPIN (D8)

[Regulation of thyroid stimulating hormone (TSH) secretion and its anomaly] Fukuchi M, et al.
Jap J Clin Med 29:1674-80, Oct 71 (40 ref.) (Jap)

TICKS (B1)

[Distribution and role in human infectious pathology of tick-borne arboviruses (excluding members of group B)] Semenov BF, et al.
Med Parazitol (Mosk) 40:259-67, May-Jun 71 (60 ref.) (Eng. Abstr.) (Rus)

TISSUE CULTURE (E5)

[Tissue culture study of human peripheral blood leukocytes] Beniumovich MS, et al.
Usp Sovrem Biol 71:391-411, May-Jun 71 (262 ref.) (Rus)

TISSUE DONORS (M)

[Immunologic problems of organ-grafting in man. II. Antigenic selection of graft donors and recipients] Turowski G, et al.
Przegi Lek 27:499-502, 1971 (19 ref.) (Pol)

TISSUE EXTRACTS (D12)

Transmission of cancer in man. Tentative guidelines referring to the possible effects of inoculation of homologous cancer extracts in man. Gross L.
Cancer 28:785-8, Sep 71 (31 ref.)

TISSUE PRESERVATION (E5)

Organ preservation, past and future. Offerijns FG.
Vox Sang 20:193-200, Mar 71 (36 ref.)

TONSIL (A3)

[Immunologic aspects in physiology of tonsils] Vasil'ev AI.
Zh Ushn Nos Gori Bolezn 31:10-4, 1971 (50 ref.) (Eng. Abstr.) (Rus)
[Role of palatine tonsils in immunity and allergic reactions] Vershigora AE.
Zh Ushn Nos Gori Bolezn 31:1-10, 1971 (96 ref.) (Eng. Abstr.) (Rus)

TONSILLECTOMY (E4)

The indications for tonsillectomy and adenoidectomy. Reid JM, et al.
Otolaryngol Clin North Am 3:339-44, Jun 71

TOXOPLASMOSIS (C1)

[Toxoplasmosis in the light of modern theories] Krzyżanowska-Woźniakowska.
Pol Tyg Lek 26:1372-5, 30 Aug 71 (14 ref.) (Pol)

TRANSFER (PSYCHOLOGY) (F1)

Chemical transfer of learned behavior. Ungar G.
Agents Actions 1:155-63, Aug 70 (58 ref.)

TRANSFORMATION, GENETIC (G1)

[Genetic transformation of *Haemophilus influenzae*. II] Dragomirescu T. *Microbiol Parasitol Epidemiol (Bucur)* 16:297-306, Jul-Aug 71 (79 ref.) (Eng. Abstr.) (Rum)

TRANSPLANTATION IMMUNOLOGY (G1)

[Immunologic aspects of renal transplantation. Braun WE. *Surg Clin North Am* 51:1161-73, Oct 71 (82 ref.)]
[Immunological evaluation of patients for transplantation] Thorsby E. *Tidsskr Nor Lægeforen* 91:1681-4, 20 Aug 71 (10 ref.) (Eng. Abstr.) (Nor)
[Immunologic problems of organ-grafting in man. II. Antigenic selection of graft donors and recipients] Turowski G, et al. *Przegl Lek* 27:499-502, 1971 (19 ref.) (Pol)

TRANSPPOSITION OF GREAT VESSELS (C16)

[Transposition of the great arteries: recognition and management. Fisher E, et al. *Cardiovasc Clin* 2:211-30, 1970 (17 ref.)]

TRICARBOXYLIC ACIDS (D2)

The activation of acetyl CoA carboxylase by tricarboxylic acids. Lane MD, et al. *Adv Enzyme Regul* 9:237-51, 1970 (26 ref.)

TRIGLYCERIDES (D11)

The effect of diet on lipid metabolism. *Nutr Rev* 29:36-8, Feb 71

TROPICAL MEDICINE (G2)

[Tasks and problems of medical parasitology in Austria] Aspöck H. *Wien Klin Wochenschr* 82:837-41, 20 Nov 70 (Ger)

TRYPTOPHAN (D10)

The effect of pyrimidine analogues and tryptophan on enzyme synthesis and degradation in rat liver. Cihak A, et al. *Adv Enzyme Regul* 9:267-89, 1970 (36 ref.)

UDDER (A13)

Some important teat diseases of dairy cattle. Daniel RC. *NZ Vet J* 18:217-24, Oct 70 (44 ref.)

ULTRASONICS (H)

Echocardiography of the mitral valve. Bodenheimer M, et al. *Mid State Med J* 20:50-2, Oct 71 (20 ref.)

UNITED STATES OFFICE OF ECONOMIC OPPORTUNITY (N3)

Head Start: yesterday, today, and tomorrow. Payne JS, et al. *Train Sch Bull (Vinel)* 68:23-48, May 71 (96 ref.)

UREA (D2)

The use of urea in exudative otitis media. Bauer F. *Zh Eksp Klin Med* 11:67-78, 1971 (18 ref.)

UREMIA (C6)

[Pulmonary-renal syndromes-Goodpasture's syndrome and uremic pneumonitis] Kondo A, et al. *Saishin Igaku* 26:1639-48, Sep 71 (83 ref.) (Jap)

URINARY TRACT INFECTIONS (C1, C6)

[New viewpoints on *E. coli* urinary tract infections] Winberg J, et al. *Monatsschr Kinderheilkd* 119:506-14, Sep 71 (29 ref.) (Eng. Abstr.) (Ger)

VAGUS NERVE (A8)

[Local hypervagotonia as a cause of bronchial asthma (Takino theory)] May KL. *Pol Tyg Lek* 26:1205-7, 2 Aug 71 (19 ref.) (Pol)

VASOPRESSIN (D7, D8)

[Regulation of antidiuretic hormone (ADH) secretion and its anomaly] Murase T, et al. *Jap J Clin Med* 29:1690-7, Oct 71 (47 ref.) (Jap)
[The metabolism of the antidiuretic hormone] Geller LI. *Probl Endokrinol (Mosk)* 16:117-20, Sep-Oct 70 (61 ref.) (Rus)

VENEREAL DISEASES (C1)

Venereal disease in teen-agers. Wallace HM. *Clin Obstet Gynecol* 14:432-41, Jun 71 (6 ref.)

VENOMS (D12)

Biochemistry of snake venoms. Jiménez-Porras JM. *Clin Toxicol* 3:389-431, Sep 70 (413 ref.)
Salivary glands of snakes. Kochva E, et al. *Clin Toxicol* 3:363-87, Sep 70 (76 ref.)

VERTEBRATE VIRUSES,

UNCLASSIFIED (B4)

Virus, cell surface, and self: lymphocytic choriomeningitis of mice. Hotchin J. *Am J Clin Pathol* 56:333-49, Sep 71 (100 ref.)

VINCRIStINE (D2, D4)

[Vincristine neuropathy] Sobue I. *Naika* 28:449-50, 1971 (11 ref.) (Jap)

VIRUS DISEASES (C1)

Viruses and autoimmune diseases in animals other than man. Leader RW. *Am J Clin Pathol* 56:315-9, Sep 71 (23 ref.)

VIRUSES (B4)

Genes, viruses, and the immune response. Blumberg BS, et al. *Am J Clin Pathol* 56:265-9, Sep 71 (27 ref.)

VISUAL PERCEPTION (F1)

Behavioral and developmental studies of visual depth perception. Greenspan SB. *Am J Optom* 48:677-88, Aug 71 (43 ref.)
Perceptual learning and adaptation. Howard IP. *Br Med Bull* 27:248-52, Sep 71 (32 ref.)

VITAMIN B 12 (D7, D11)

[Current aspects of physiology and physiopathology of cyanocobalamin metabolism] Fica V, et al. *Fiziol Norm Patol* 17:301-12, Jul-Aug 71 (73 ref.) (Eng. Abstr.) (Rum)

VITAMIN D (D11)

Intestinal calcium transport mediated by vitamin D. *Nutr Rev* 29:41-3, Feb 71

VITAMIN E (D11)

Isomers of alpha-tocopheryl acetate and their biological activity. Ames SR. *Lipids* 6:281-90, 1971 (36 ref.)
Tocopherols in foods and fats. Slover HT. *Lipids* 6:291-6, 1971 (39 ref.)
Methionine, vitamin E, and selenium toxicity. *Nutr Rev* 29:48-50, Feb 71

VOICE (G1)

Voice diagnostics and therapy. Fisher HB, et al. *Otolaryngol Clin North Am* 3:639-63, Oct 70 (10 ref.)

VOLUNTARY WORKERS (M, N2)

College students as therapeutic agents. Gruver GG. *Psychol Bull* 76:111-27, Aug 71 (96 ref.)

WATER (D1, G3)

The structure of water and the thermodynamic properties of aqueous solutions. Némethy G. *Ann Ist Super Sanita* 6:Suppl:487-592, 1970

WATER MICROBIOLOGY (G1, G3)

[New biological agent of natural self-purification of surface waters] Abieva RM. *Gig Sanit* 36:72-5, Apr 71 (17 ref.) (Rus)

WOUND HEALING (G1)

Zinc zeolots and zetetics. Fulghum DD. *Arch Dermatol* 104:210-1, Aug 71 (10 ref.)
[New concepts on the theory of wound healing] Hernandez-Richter HJ, et al. *Hippokrat* 42:332-45, Sep 71 (39 ref.) (Ger)

WOUNDS AND INJURIES (C14)

[Collagen preparations in treatment of wounds] Brudzyńska-Charewicz S. *Pol Tyg Lek* 26:1091-3, 12 Jul 71 (21 ref.) (Pol)

ZINC (D1)

Zinc zeolots and zetetics. Fulghum DD. *Arch Dermatol* 104:210-1, Aug 71 (10 ref.)
[The role of zinc in the pathology of skin] Turbakiewicz L. *Przegl Dermatol* 58:489-92, 1971 (20 ref.) (Pol)



bibliography of medical reviews

Author Section

A

- Abieva RM:** O novom biologicheskom agente estestvennogo samoochishchenia vody vodoemov. *Gig Sanit* 36:72-5, Apr 71 (17 ref.) (Rus)
- Abrams HL, Adams DF, Grant HA:** The radiology of tumors of the heart. *Radiol Clin North Am* 9:299-326, Aug 71 (53 ref.)
- Abuciewicz A, Abuciewicz M, Szyaska K:** Mechanizmy lotyskowego transportu lekow. *Pol Tyg Lek* 26:1174-6, 26 Jul 71 (37 ref.) (Pol)
- Abuciewicz M** see **Abuciewicz A**
- Adams DF** see **Abrams HL**
- Akutsu H** see **Kokufu T**
- Amamori Y:** [Galactorrhea]. *Clin Endocrinol (Tokyo)* 19:663-7, Aug 71 (10 ref.) (Jap)
- Ames SR:** Isomers of alpha-tocopheryl acetate and their biological activity. *Lipids* 6:281-90, 1971 (36 ref.)
- Anggard E:** Studies on the analysis and metabolism of the prostaglandins. *Ann NY Acad Sci* 180:200-17, 30 Apr 71 (40 ref.)
- Annett J:** Acquisition of skill. *Br Med Bull* 27:286-71, Sep 71 (68 ref.)
- Antonov VV:** Zapechatlenie i uslovnyy refleks. *Zh Vyssh Nerv Delat* 21:674-80, Jul-Aug 71 (30 ref.) (Rus)
- Arky RA, Knopp RH:** Evaluation of islet-cell function in man. *N Engl J Med* 285:1130-1, Nov 71
- Ascarl WQ:** Abortion and maternal Rh immunization. *Clin Obstet Gynecol* 14:625-34, Jun 71 (32 ref.)
- Aspöck H:** Aufgaben und Probleme der medizinischen Parasitologie in Österreich. *Wien Klin Wochenschr* 82:837-41, 20 Nov 70 (Ger)
- Assis LM de** see **Nicolau W**
- Augur NA Jr:** New therapeutic agents for peptic ulcer. *J Maine Med Assoc* 62:245-6 passim, Oct 71 (13 ref.)
- Augustinsson KB:** Comparative aspects of the purification and properties of cholinesterases. *Bull WHO* 44:81-9, 1971 (36 ref.)
- Azarova MM** see **Trakhtenberg IM**

B

- Baddeley AD, Patterson K:** The relation between long-term and short-term memory. *Br Med Bull* 27:237-42, Sep 71 (66 ref.)
- Bakowska Z, Bartak W:** Rola limfocytów w wywołaniu uszkodzeń tkankowych we wzrodliejącym zapaleniu jelita grubego. *Pol Tyg Lek* 26:1290-3, Aug 71 (28 ref.) (Pol)
- Ballard WM, Gold EM:** Medical and health aspects of reproduction in the adolescent. *Clin Obstet Gynecol* 14:338-66, Jun 71 (59 ref.)
- Banks PA:** Acute pancreatitis. *Gastroenterology* 61:382-97, Sep 71 (178 ref.)
- Barbosa P, Peters TM:** The effects of vital dyes on living organisms with special reference to methylene blue and neutral red. *Histochem J* 3:71-93, Jan 71 (86 ref.)
- Barceló P:** El cartilago articular. *Rev Esp Reum Enferm Osteoart* 14:81-124, 1971 (Spa)
- Bartnik W** see **Bakowska Z**
- Batsakis JG, McBurney TA:** Metastatic neoplasms to the head and neck. *Surg Gynecol Obstet* 133:673-7, Oct 71 (19 ref.)
- Bauer F:** The use of urea in exudative otitis media. *Zh Eksp Klin Med* 11:67-78, 1971 (18 ref.)
- Baunok I** see **Voss G**
- Bekhtereva NP:** Fiziologiya mozga cheloveka i tekhnicheskii progress. *Vestn Akad Med Nauk SSSR* 26:64-73, 1971 (Rus)
- Ben'iamovskii DN, Raznoschik VV:** Gigienicheskie aspekty zshiganiya bytovogo musora. *Gig Sanit* 36:75-9, Apr 71 (35 ref.) (Rus)
- Benlumovich MS, Tsuladze GK:** Izuchenie v kul'ture tkanei leikotsitov perifericheskoi krovi cheloveka. *Usp Sovrem Biol* 71:391-411, May-Jun 71 (262 ref.) (Rus)
- Bergström T** see **Winberg J**
- Biaszczyk M** see **Chorzelski T**
- Bloomfield JR** see **Howarth CI**

- Bluestone CD** see **Friedberg SA**
- Blumberg BS, London WT, Sataick AI:** Genes, viruses, and the immune response. *Am J Clin Pathol* 55:285-9, Sep 71 (27 ref.)
- Bodenheimer M, Kotler MN, Tabatznik B:** Echocardiography of the mitral valve. *Md State Med J* 20:50-2, Oct 71 (20 ref.)
- Böhmer T:** The biosynthesis of collagen. *Acta Rheumatol Scand* 17:209-22, 1971 (52 ref.)
- Bourliand BJ, McNamara DG:** Tetralogy of Fallot: natural course, indications for surgery, and results of surgical treatment. *Cardiovasc Clin* 2:195-209, 1970 (14 ref.)
- Bove J** see **Sussman LN**
- Bowers WS:** Insect hormones and their derivatives as insecticides. *Bull WHO* 44:381-9, 1971 (22 ref.)
- Bowes WA Jr:** Intrauterine transfusion: indications and results. *Clin Obstet Gynecol* 14:561-71, Jun 71 (24 ref.)
- Bradley J, Elson CJ:** Suppression of the immune response. *J Med Genet* 8:321-40, Sep 71 (232 ref.)
- Brand WN, Moss WT:** Radiotherapy of the larynx. *Otolaryngol Clin North Am* 3:561-8, Oct 70
- Braun WE:** Immunologic aspects of renal transplantation. *Surg Clin North Am* 51:1175-90, Oct 71 (61 ref.)
- Braun WE, Greek DR, Murphy JJ:** Histocompatibility testing. *Surg Clin North Am* 51:1175-90, Oct 71 (61 ref.)
- Braun-Falco O, Burg G:** Cytostatica und Immunosuppressiva in der Dermatologie. *Hautarzt* 21:391-7, Sep 70 (133 ref.) (Ger)
- Braunsteiner H** see **Schmalz F**
- Bravo EL** see **Dustan HP**
- Brest AN:** Congenital heart disease in adults. *Cardiovasc Clin* 2:257-65, 1970 (37 ref.)
- Brudzyńska-Charewicz S:** Preparaty kolagenowe w leczeniu ran. *Pol Tyg Lek* 26:1091-3, 12 Jul 71 (21 ref.) (Pol)
- Bryant PE:** Cognitive development. *Br Med Bull* 27:200-5, Sep 71 (56 ref.)
- Bullough PG:** Massive osteolysis. *NY State J Med* 71:2267-78, Oct 71 (70 ref.)
- Burg G** see **Braun-Falco O**
- Burstein S, Gut M:** Biosynthesis of pregnane derivatives. *Adv Lipid Res* 9:291-333, 1971 (338 ref.)
- Burt RA:** The foetal and maternal pharmacology of some of the drugs used for the relief of pain in labour. *Br J Anaesth* 43:824-36, Sep 71 (138 ref.)
- Butler JE, Winter AJ, Wagner GG:** Symposium: bovine immune system. *J Dairy Sci* 54:1309-14, Sep 71 (34 ref.)

C

- Caccialanza P, Finzi AF:** I farmaci citostatici nella terapia della psoriasi. *G Ital Dermatol* 46:427-85, Oct 71 (346 ref.) (Ita)
- Caffey EM Jr** see **Frien RF**
- Campbell HJ:** The effect of steroid hormones on self-stimulation, central and peripheral. *Steroidologia* 1:3-24, 1970 (31 ref.)
- Capitaino MA** see **Kirkpatrick JA**
- Castell JD** see **Privett OS**
- Cegelka WJ** see **Payne JS**
- Cheal ML, Sprott RL:** Social olfaction: a review of the role of olfaction in a variety of animal behaviors. *Psychol Rep* 29:195-243, Aug 71 (253 ref.)
- Chen MG** see **Makinson D**
- Cheng TO:** Atrial pacing: its diagnostic and therapeutic applications. *Progr Cardiovasc Dis* 14:230-47, Sep 71 (38 ref.)
- Chizhenkova RA:** Elektrofizyologicheskoe issledovanie pamlati na urovne otdelnogo nefrona. *Usp Sovrem Biol* 71:374-90, May-Jun 71 (172 ref.) (Rus)
- Chorzelski T, Biaszczyk M:** Badania immunofluorescencyjne w niektórych zespołach autoimmunologicznych. I. Lupus erythematosus. *Przegl Dermatol* 58:485-8, 1971 (20 ref.) (Pol)
- Cieslicka T:** Z klinicznych zagadnień zagadnień gazometrii. *Wiad Lek* 24:1447-52, 1 Sep 71 (14 ref.) (Pol)
- Chak A, Wilkinson D, Pilot HC:** The effect of pyrimidine analogues and tryptophan on enzyme synthesis and degradation in rat liver. *Adv Enzyme Regul* 9:267-89, 1970 (36 ref.)

- Clarke CA:** The mechanism of action of Rh-immune globulin. *Clin Obstet Gynecol* 14:611-24, Jun 71 (27 ref.)
- Clay KL** see **Ecker JA**
- Clemis JD, Derlacki EL:** Allergy of the upper respiratory tract. *Otolaryngol Clin North Am* 3:265-76, Jun 71 (14 ref.)
- Cockburn F:** Resuscitation of the newborn. *Br J Anaesth* 43:884-902, Sep 71 (74 ref.)
- Cook PL, Riddell RW, Simon G:** Bacteriological and radiographic features of lung infection by opportunist mycobacteria: a review. *Tubercle* 52:232-41, Sep 71 (36 ref.)
- Cooper JO** see **Payne JS**
- Cralk PI:** Primary memory. *Br Med Bull* 27:232-6, Sep 71 (32 ref.)
- Crawford JS:** Anaesthesia for obstetric emergencies. *Br J Anaesth* 43:844-73, Sep 71 (17 ref.)
- Crisp AH:** Therapeutic aspects of the doctor/patient relationship. Attempted measurement of some factors. *Psychother Psychosom* 18:12-33, 1970 (106 ref.)
- Curtis SE:** Environmental-thermoregulatory interactions and neonatal piglet survival. *J Anim Sci* 31:576-87, Sep 70 (51 ref.)

D

- Dagirmanjian R, Hodge HC:** Are biogenic amines involved in the mechanism of action of the tetrahydrocannabinols? *Agents Actions* 1:46-8, Nov 69 (23 ref.)
- Dahm PA:** Toxic effects produced in insects by organophosphorus compounds. *Bull WHO* 44:215-6, 1971 (40 ref.)
- Daniel RC:** Some important test diseases of dairy cattle. *NZ Vet J* 18:217-24, Oct 70 (44 ref.)
- Danyas A:** Mechanizm działania niesterydowych leków przeciwpalniczych. *Wiad Lek* 24:1255-9, 1 Jul 71 (Pol)
- Dauterman WC:** Biological and nonbiological modifications of organophosphorus compounds. *Bull WHO* 44:133-50, 1971 (129 ref.)
- Davies AJ:** The thymus humoral factor under scrutiny. *Agents Actions* 1:1-7, Nov 69 (43 ref.)
- Davies MH:** Is high blood pressure a psychosomatic disorder? A critical review of the evidence. *J Chronic Dis* 24:239-58, Jul 71 (103 ref.)
- Deenen LJ van:** Chemistry of phospholipids in relation to biological membranes. *Pure Appl Chem* 25:25-56, 1971 (106 ref.)
- Delaunay A:** Phagocytose. (Revue générale. Arch Roum Pathol Exp Microbiol 30:7-23, Mar 71 (Fre)
- Demura R, Demura R, Nunokawa T, et al:** [Regulation of ACTH secretion and its anomaly]. *Jap J Clin Med* 29:1665-73, Oct 71 (20 ref.) (Jap)
- Demura R** see **Demura H**
- Dengerink HA, Taylor SP:** Multiple responses with differential properties in delayed galvanic skin response conditioning: a review. *Psychophysiology* 8:348-60, May 71 (38 ref.)
- Deodhar SD, Genuth SM:** Radioimmunoassay of hormones and a critical review of its application to angiotensin assay. *CRC Crit Rev Clin Lab Sci* 1:119-34, Jan 70 (80 ref.)
- Derlacki EL** see **Clemis JD**
- De Rosa F, Pauluzzi S:** Il virus respiratorio sinciziale (RS) e le infezioni da esso provocate. *Recent Prog Med (Roma)* 50:91-115, Feb 71 (144 ref.) (Ita)
- Deulofeu V:** La insulina. *Medicina (B Aires)* 30:287-300, May-Jun 70 (59 ref.) (Spa)
- Dewald B** see **La Du BN**
- Dixon JA, Engler E Jr:** Growing role of early surgery in chronic pancreatitis: a practical clinical approach. *Gastroenterology* 61:375-81, Sep 71 (56 ref.)
- Dockhorn RJ:** The immunologic and adrenergic aspects of asthma. *Ann Allergy* 29:539-48, Oct 71 (48 ref.)
- Dolnik VR:** Endokrinnaia sistema i sezonnye biologicheskie izmeneniia v pitui. *Usp Sovrem Biol* 71:412-27, May-Jun 71 (101 ref.) (Rus)
- Domisse GF:** Flat foot. II. *S Afr Med J* 45:726-31, 3 Jul 71 (5 ref.)

MEDICAL REVIEWS

Donaldson JA see Reid JM
 Desma Pasqualini C, Saal F: Reflexiones sobre la etiología del cáncer. *Medicina (B Aires)* 30:851-9, Nov-Dec 70 (43 ref.) (Spa)
 Doubrava SM, Larson E: Ketamine anesthesia. *SD J Med* 24:13-8, Oct 71 (20 ref.)
 Dougherty KA see Privett OS
 Dragomirescu T: Transformarea genetică la Haemophilus influenzae. I. Microbiol Parasitol Epidemiol (Bucur) 16:297-306, Jul-Aug 71 (79 ref.) (Rum)
 Duckert F: Biochemie der Urokinase. *Folia Haematol (Leipz)* 95:131-41, 1971 (63 ref.) (Ger)
 Dunner DL see Gershon ES
 Dustan HP, Tarant RC, Bravo EL: Differential diagnosis of etiologic types of hypertension. *Progr Cardiovasc Dis* 14:210-24, Sep 71 (53 ref.)
 D'Zurilla TJ, Goldfarb MR: Problem solving and behavior modification. *J Abnorm Psychol* 78:107-26, Aug 71 (92 ref.)

E

Ebner KE: Biosynthesis of lactose. *J Dairy Sci* 54:229-33, Aug 71 (34 ref.)
 Ecker JA, Williams RG, Clay KL: Pneumatoxis cystoides intestinalis-bullous emphysema of the intestine. A review of the literature. *Am J Gastroenterol* 56:125-36, Aug 71 (76 ref.)
 Eichhorn MM: Inherited metabolic disease and the eye. *Sight Sav Rev* 41:55-64, 1971 (37 ref.)
 Elliott M: The relationship between the structure and the activity of pyrethroids. *Bull WHO* 44:315-24, 1971 (35 ref.)
 Elson CJ see Bradley J
 Elston RC: Blood bank inventories. *CRC Crit Rev Clin Lab Sci* 1:528-48, Jul 70 (40 ref.)
 Engle MA: Medical management of the patient with congenital heart disease. *Cardiovasc Clin* 2:267-86, 1970 (54 ref.)
 Engler E Jr see Dixon JA
 Ennet D: Antimykotika. 52. *Pharm Prax* 6:121-30, Jun 71 (101 ref.) (Ger)
 Epstein SE see Glancy DL
 Esposito G: L'importanza della cultura delle cellule in vitro agli effetti della diagnosi e dello studio delle malattie metaboliche. *Pediatrica (Napoli)* 79:270-83, 1971 (67 ref.) (Ita)
 Evans GW: Function and nomenclature for two mammalian copper proteins. *Nutr Rev* 29:195-7, Sep 71 (29 ref.)
 Evans RG see Potchen EJ

F

Faff J: Odnowa acetylcholinoesterazy w okresie drowienia po zatruciu inhibitorami fosfororganicznymi. *Pol Tyg Lek* 26:127-9, 19 Jul 71 (18 ref.) (Pol)
 Fica V, Panascu G, Stănescu L: Aspecte actuale de fiziologie și fiziopatologie privind metabolismul ciambolaminel. *Fiziol Norm Patol* 17:301-12, Jul-Aug 71 (73 ref.) (Rum)
 Finzi AF see Caccialanza P
 Fisher E, Paul MH: Transposition of the great arteries: recognition and management. *Cardiovasc Clin* 2:211-30, 1970 (17 ref.)
 Fisher HB, Logemann JA: Voice diagnostics and therapy. *Otolaryngol Clin North Am* 3:639-63, Oct 70 (10 ref.)
 Flatmark A: Immunosuppressiv behandling ved nyretransplantation. *Tidskr Nor Laegeforen* 91:1684-6, 20 Aug 71 (3 ref.) (Nor)
 Fodor I: DNK-reparaturschle fermenty. *Usp Sovrem Biol* 71:331-52, May-Jun 71 (194 ref.) (Rus)
 Folkman J: Tumor angiogenesis: therapeutic implications. *N Engl J Med* 285:1182-6, 18 Nov 71 (21 ref.)
 Freeman E see Soule RL
 Friedberg F: Affinity chromatography and insoluble enzymes. *Chromatogr Rev* 14:121-51, Jun 71 (69 ref.)
 Friedberg SA, Bluestone CD: Foreign body accidents involving the air and food passages in children. *Otolaryngol Clin North Am* 3:395-403, Jun 71 (9 ref.)
 Friedemann H, Thiele HJ, Tredt HJ: Modellstudien für Vielfachrelhenuntersuchungen als Grundlage eines umfassenden Systems der gesundheitlichen Betreuung der Bevölkerung. Eine Übersicht. *Z Aerzt Fortbild (Jena)* 64:1261-7, 15 Dec 70 (16 ref.) (Ger)
 Friedman M: The coronary thrombus: its origin and fate. *Hum Pathol* 2:81-128, Mar 71 (102 ref.)
 Froland SS see Lie SO
 Fujii S, Okuda T: [Fatty acid release and hormones] *Clin Endocrinol (Tokyo)* 19:509-15, Jul 71 (34 ref.) (Jap)
 Fujita T: [Therapeutic application of calcitonin] *Jap J Clin Med* 25:789-95, Oct 71 (44 ref.) (Jap)
 Fukuchi M, Inoue T, Matsuko T: [Regulation of thyroid stimulating hormone (TSH) secretion and its anomaly] *Jap J Clin Med* 29:1874-80, Oct 71 (40 ref.) (Jap)
 Fulghum DD: Zinc zeolites and zeolites. *Arch Dermatol* 104:210-1, Aug 71 (10 ref.)

G

Gaarder FI: Immunologisk diagnostikk ved reumatoid artritt og beslektede sykdommer. *Tidskr Nor Laegeforen* 91:1658-62, 20 Aug 71 (27 ref.) (Nor)
 Gajdusek DC: Slow virus diseases of the central nervous system. *Am J Clin Pathol* 56:320-32, Sep 71 (27 ref.)
 Gans C see Kochva E
 Gatti RA, Good RA: Occurrence of malignancy in

immunodeficiency diseases. A literature review. *Cancer* 25:99-99, Jul 71 (129 ref.)
 Geisler LS: Atemstörungen als Therapielolge. *Dtsch Med Wochenschr* 96:1534-9, 24 Sep 71 (51 ref.) (Ger)
 Geissbühler H see Voss G
 Geller LI: O metabolizme antidiureticheskogo gormona. *Probl Endokrinol (Mosk)* 16:117-20, Sep-Oct 70 (61 ref.) (Rus)
 Gelles SG: Suchasni dan pro vplyv insulynu na obmin rechovyn. *Fiziol Zh* 16:723-33, Nov-Dec 70 (53 ref.) (Ukr)
 Gennaro JF see McCollough NC
 Genuth SM see Deodhar SD
 Gershon ES, Dunner DL, Goodwin FK: Toward a biology of affective disorders. Genetic contributions. *Arch Gen Psychiatry* 25:1-15, Jul 71 (154 ref.)
 Gibbins RJ see Kalant H
 Gillespie IE: Gastrin and its implications in the management of peptic ulcer. *DM* 1-41, Aug 71 (12 ref.)
 Glancy DL, Epstein SE: Differential diagnosis of type and severity of obstruction to left ventricular outflow. *Progr Cardiovasc Dis* 14:153-91, Sep 71 (121 ref.)
 Goecke C: Pathogenese und Klinik der Spätgestose (EPH-Gestose). *Med Klin* 65:1957-66, 6 Nov 70 (71 ref.) (Ger)
 Gold EM see Balaia WM
 Goldfried MR see D'Zurilla TJ
 Goldstein S: Somatic cell genetics. *Can Med Assoc J* 105:738-41, 9 Oct 71 (28 ref.)
 Goldstein S: The biology of aging. *N Engl J Med* 285:1120-9, Nov 71 (97 ref.)
 Goldwieser MI: Autoimmune hemolytic anemia: a review. *Am J Clin Pathol* 56:293-8, Sep 71 (8 ref.)
 Good RA see Gatti RA
 Goodwin FK see Gershon ES
 Gordon H: The diagnosis of hydrops fetalis. *Clin Obstet Gynecol* 14:548-60, Jun 71 (28 ref.)
 Gordon P: Molecular approaches to the drug enhancement of deteriorated functioning in the aged. *Adv Gerontol Res* 3:199-248, 1971 (68 ref.)
 Gorlin RJ: Epidermoid bulosa. *Oral Surg* 32:760-6, Nov 71 (45 ref.)
 Gorman JG: Analysis of failures with Rh-immune globulin. *Clin Obstet Gynecol* 14:635-46, Jun 71 (12 ref.)
 Grant HA see Abrams HL
 Grant MD: The hemolytic anemias of alcoholic liver disease. *Conn Med* 35:543-4, Sep 71 (10 ref.)
 Grashchenkova ZP see Voropaeva SD
 Greece DB see Braum WE
 Greenspan SB: Behavioral and developmental studies of visual depth perception. *Am J Optom* 48:677-88, Aug 71 (43 ref.)
 Grochmal S, Kępiński A: Reakcja fizyczna a zdrowie psychiczne. *Przegl Lek* 27:494-6, 1971 (Pol)
 Gross L: Transmission of cancer in man. Tentative guidelines referring to the possible effects of inoculation of homologous cancer extracts in man. *Cancer* 28:785-8, Sep 71 (31 ref.)
 Grossmann H, Oeynhausen B: Über das Wesen der Immunität bei Syphilis mit Einschluss der Antikörperfrage. Unter besonderer Berücksichtigung neuerer experimenteller Forschungsergebnisse. *Hautarzt* 21:245-53, Jun 70 (55 ref.) (Ger)
 Graver GG: College students as therapeutic agents. *Psychol Bull* 78:111-27, Aug 71 (96 ref.)
 Gut M see Burstein S
 Gutman FA, Zegarra H: Ocular complications in cardiac surgery. *Surg Clin North Am* 51:1095-103, Oct 71 (38 ref.)

H

Hadaway AB: Some factors affecting the distribution and rate of action of insecticides. *Bull WHO* 44:221-4, 1971 (18 ref.)
 Hahn HP von: Failures of regulation mechanisms as causes of cellular aging. *Adv Gerontol Res* 3:1-38, 1971 (198 ref.)
 Haley TJ: Saturnism, pediatric and adult lead poisoning. *Clin Toxicol* 4:11-29, Mar 71 (130 ref.)
 Hamada A: [Allergy and pulmonary findings] *Saishin Igaku* 26:1744-9, Sep 71 (51 ref.) (Jap)
 Handler P: Science, food and man's future. *Bordens Rev Nutr Res* 31:1-15, Jan-Mar 71
 Hanslik L, Saydo M: Der gegenwärtige Stand der chirurgischen Behandlung schwerer Kniegelenkschäden. *Monatsschr Unfallheilkd* 74:397-407, Sep 71 (24 ref.) (Ger)
 Hanson LA see Winberg J
 Harasawa M: [Pulmonary manifestations in acquired heart diseases] *Saishin Igaku* 26:1631-8, Sep 71 (31 ref.) (Jap)
 Harboe M: Immunologisk diagnostikk ved hematologiske sykdommer. *Tidskr Nor Laegeforen* 91:1655-8, 20 Aug 71 (23 ref.) (Nor)
 Harboe M see Natvig JB
 Harding HB: The bacteria-like Chlamydiae of ornithosis and the diseases they cause. *CRC Crit Rev Clin Lab Sci* 1:451-70, Jul 70 (62 ref.)
 Hartwell JL: Plants used against cancer. A survey. *Lloydia* 34:204-55, Jun 71 (311 ref.)
 Haust M: The morphogenesis and fate of potential and early atherosclerotic lesions in man. *Hum Pathol* 2:1-29, Mar 71 (89 ref.)
 Hayes WJ Jr: Studies on exposure during the use of anticholinesterase pesticides. *Bull WHO* 44:277-88, 1971 (48 ref.)
 Hazeltine W: DDT and juvenile jaundice. *Clin Toxicol* 4:58-61, Mar 71 (28 ref.)
 Head EF: Growth and development. *Clin Toxicol* 4:58-61, Mar 71 (28 ref.)
 Heftman WR: Sen elektryczny i jego zastosowanie w

chirurgii. *Pol Przegl Chir* 43:1185-91, Jul 71 (23 ref.) (Pol)
 Heimpel H see Kleeberg UR
 Heisto H: Immunologisk diagnostikk ved transfusionsreaksjoner. *Tidskr Nor Laegeforen* 91:1671-3, 20 Aug 71 (8 ref.) (Nor)
 Hermelin B see O'Connor N
 Hernandez-Richter HJ, Struck H: Neure Vorstellungen zur Theorie der Wundheilung. *Hippokrat* 42:332-45, Sep 71 (39 ref.) (Ger)
 Herson FS see Staley CJ
 Hipona FA, Lerona PT, Paredes S: Radiologic diagnosis of late complications associated with cardiac valve surgery in acquired heart disease. *Radiol Clin North Am* 9:265-83, Aug 71 (76 ref.)
 Hirasawa Y see Kondo A
 Hirata Y: [Insulin and carbohydrate metabolism] *Clin Endocrinol (Tokyo)* 19:583-8, Aug 71 (27 ref.) (Jap)
 Hirsch FF: Thyrocalcitonin and its role in calcium regulation in mammals. *J Exp Zool* 178:139-49, Sep 71 (48 ref.)
 Hitchcock E: Psychosurgery today. *Ann Clin Res* 3:187-98, Aug 71 (87 ref.)
 Hodge HC see Dagirmanjian R
 Hogan JA: The development of a hunger system in young chicks. *Behaviour* 39:128-301, 1971 (43 ref.)
 Hollingworth RM: Comparative metabolism and selectivity of organophosphate and carbamate insecticides. *Bull WHO* 44:155-70, 1971 (113 ref.)
 Holmstedt B: Distribution and determination of cholinesterases in mammals. *Bull WHO* 44:99-107, 1971 (18 ref.)
 Holzgreve H: Klinische Pharmakologie der Diuretika. *Internist (Berlin)* 12:Suppl:337-45, Aug 71 (44 ref.) (Ger)
 Honma H, Tanimoto H, Tamura M, et al: [Pulmonary findings in nervous system and muscular diseases] *Saishin Igaku* 26:1699-706, Sep 71 (9 ref.) (Jap)
 Horstmann DM: Rubella: the challenge of its control. *J Infect Dis* 123:640-54, Jun 71 (52 ref.)
 Hotchin J: Virus cell surface, and self: lymphocytic choriomeningitis of mice. *Am J Clin Pathol* 56:333-49, Sep 71 (100 ref.)
 Howard IP: Perceptual learning and adaptation. *Br Med Bull* 27:248-52, Sep 71 (32 ref.)
 Howard M: Comprehensive community programs for the pregnant teen-ager. *Clin Obstet Gynecol* 14:473-88, Jun 71 (7 ref.)
 Howarth CJ, Bloomfield JR: Search and selective attention. *Br Med Bull* 27:253-8, Sep 71 (67 ref.)
 Huismann TH, Schroeder WA: IV. The chemical heterogeneity of the chain from human fetal hemoglobin. *CRC Crit Rev Clin Lab Sci* 1:514-26, Jul 70 (52 ref.)
 Huismann TH, Schroeder WA: II. Binding of organic phosphates to hemoglobin. *CRC Crit Rev Clin Lab Sci* 1:490-501, Jul 70 (32 ref.)
 Huismann TH, Schroeder WA: I. Alteration in the properties of human hemoglobin A by variation in structure: a correlation of structure and function. *CRC Crit Rev Clin Lab Sci* 1:473-89, Jul 70 (23 ref.)
 Huismann TH, Schroeder WA: New aspects of the structure, function, and synthesis of hemoglobins. *CRC Crit Rev Clin Lab Sci* 1:471-2, Jul 70 (6 ref.)
 Huismann TH, Schroeder WA: 3. Hemoglobin heterogeneity and structural genes. *CRC Crit Rev Clin Lab Sci* 1:502-14, Jul 70 (62 ref.)

I

Ibayashi H see Nakamura M
 Ignatowska-Switalska H: Prostaglandiny. *Kardiol Pol* 14:183-8, 1971 (37 ref.) (Pol)
 Illig L see Meiers HG
 Imose T see Fukuchi M
 Irie M see Matsuo Y
 Ishizuka N see Tomoda Y
 Ito H: [Several problems concerning the etiology and therapy of aplastic anemia] *J Tokyo Med Coll* 28:1-11, 1970 (111 ref.) (Jap)
 Ivey KJ: Acute haemorrhagic gastritis: modern concepts based on pathogenesis. *Gut* 12:750-7, Sep 71 (34 ref.)

J

Jahrmärker H: Wann welche Diuretika? Die allgemeine und spezielle Indikation der diuretischen Therapie. *Internist (Berlin)* 12:Suppl:364-75, Aug 71 (36 ref.) (Ger)
 James TN, Sherf L: Specialized tissues and preferential conduction in the atria of the heart. *Am J Cardiol* 28:614-37, Oct 71 (86 ref.)
 Jarrett JE, Lehman RH: Lethal midline granuloma. A review of the literature. *Rocky Mt Med J* 68:40-5, Oct 71 (44 ref.)
 Jeanrenaud B: Adipocytes, available energy and endocrine pancreas. *Diabetologia* 7:209-22, Aug 71 (60 ref.)
 Jiménez-Porras JM: Biochemistry of snake venoms. *Clin Toxicol* 3:389-431, Sep 70 (413 ref.)
 Johner CH: The lymphatics of the larynx. *Otolaryngol Clin North Am* 3:439-50, Oct 70 (7 ref.)
 Johnson SA, Rebeck JW: Platelet transfusions. *CRC Crit Rev Clin Lab Sci* 1:25-43, Jan 70 (54 ref.)
 Judkiewicz L, Olszaska T: Aktualne poglądy na mechanizm krwawienia z przewodu pokarmowego po zażywanu salicylanów. *Pol Tyg Lek* 26:1053-5, 5 Jul 71 (36 ref.) (Pol)
 Jung K: Klimakterische Blutungsanomalien. *Med Klin* 66:1261-3, 17 Sep 71 (10 ref.) (Ger)

K

Kajimura H: [Glucagon] *Clin Endocrinol (Tokyo)* 19:589-95, Aug 71 (57 ref.) (Jap)
 Kalant H, LeBlanc AE, Gibbins RJ: Tolerance to, and

MEDICAL REVIEWS

- dependence on, some non-opiate psychotropic drugs. *Pharmacol Rev* 23:135-91, Sep 71 (402 ref.)
- Kane H: Surgical management of congenital heart disease: viewpoint of the pediatric cardiologist. *Cardiovasc Clin* 2:305-23, 1970 (50 ref.)
- Kannel WB: Lipid profile and the potential coronary victim. *Am J Clin Nutr* 24:1074-81, Sep 71 (40 ref.)
- Kase M: [Fisher's syndrome] (Jap)
- Kassner EG see Pochacevsky R
- Katsuta S see Nishimoto Y
- Kawai K: [Obesity and hormones] (Jap)
- Klin Endocrinol (Tokyo) 19:523-9, Jul 71 (67 ref.) (Jap)
- Kawenoki-Mine E: Lekli stosowane w dnie. *Wiad Lek* 24:1285-91, 1 Jul 71 (Pol)
- Kedrowski S: Wpływ glukagonu na układ krążenia. *Pol Tyg Lek* 26:1172-4, 26 Jul 71 (20 ref.) (Pol)
- Kepinski A see Grochmal S
- Kerth JD, Lotter AM: Surgery for extensive malignancies of the larynx. *Otolaryngol Clin North Am* 3:555-68, Oct 70 (12 ref.)
- Khl'chavskaya RP: Stereotomiering v zvyti prirody, il' rol' u protsesakh pokhodzhennia zhytla na zemli. *Fiziol Zh* 16:810-7, Nov-Dec 70 (21 ref.) (Ukr)
- Khundaev LL, Verbitskiy MSh, Portnoi VF, et al: Izotantigeny lekotsitov cheloveka i ikh znachenie v biologii i meditsine. *Usp Sovrem Biol* 71:460-81, May-Jun 71 (124 ref.) (Rus)
- Kiesewetter R: Nebenwirkungen der antihypertensiven Therapie. *Z Aerzt Fortbild (Jena)* 4:982-8, 1 Oct 70 (Ger)
- Kling RJ, Smith JA, Stegler AW: Oestrogen-binding and the hormone responsiveness of tumours. *Steroidologia* 1:73-88, 1970 (52 ref.)
- Kirushchenkov AP see Voropaeva SD
- Kirkpatrick JA, Capitanio MA: The roentgen diagnosis of congenital heart disease. *Cardiovasc Clin* 2:115-37, 1970 (18 ref.)
- Klaus W see Lee KS
- Kleeberg UR, Heimpel H: Die Bedeutung des 2,3-Diphosphoglycerats für die Sauerstoffaffinität des Hämoglobins. *Dtsch Med Wochenschr* 96:1570-4, Oct 71 (39 ref.) (Ger)
- Klett CJ see Prien RF
- Knaak JB: Biological and nonbiological modifications of carbamates. *Bull WHO* 44:121-31, 1971 (49 ref.)
- Knopp RH see Arky RA
- Kochva E, Gans C: Salivary glands of snakes. *Clin Toxicol* 3:363-97, Sep 70 (76 ref.)
- Kokufu T, Ueda E, Akutsu H: [Metabolism of vasoactive peptide in the lung] (Jap)
- Kondo A, Ogima I, Hirasawa Y, et al: [Pulmonary-renal syndrome-Goodpasture's syndrome and uremic pneumonitis] (Jap)
- Koneman EW, Minckler TM: Postmortem bacteriology. *CRC Crit Rev Clin Lab Sci* 2:15-23, Jan 70 (19 ref.)
- Korstad L: Immunologisk diagnostikk ved endokrine sykdommer. *Tidsskr Nor Laegeforen* 91:1666-8, 20 Aug 71 (21 ref.) (Nor)
- Kostis JB, Moghadam AN: Patent ductus arteriosus in early infancy. *Cardiovasc Clin* 2:231-55, 1970 (75 ref.)
- Kotler MN see Bodenheimer M
- Kovach JK: Ethology in the Soviet Union. *Behaviour* 39:237-65, 1971 (107 ref.)
- Kronman BS: Ulcerative colitis, autoimmune epiphenomena, and colonic cancer. *Cancer* 28:82-9, Jul 71 (84 ref.)
- Kryzhanovskiy O: Stosovanie lekov w polialgiach czynnościowych narządu ruchu. *Wiad Lek* 24:1301-5, 1 Jul 71 (Pol)
- Krzyżanowska-Woźniakowska: Toksoplazmoza w świetle współczesnych poglądów. *Pol Tyg Lek* 26:1372-5, 30 Aug 71 (14 ref.) (Pol)
- Kühler W, Spieckermann FG: Regulation of glycolysis in the ischemic and the anoxic myocardium. *J Mol Cell Cardiol* 1:351-77, Dec 70 (72 ref.)
- Kugler R: Early diagnosis of acoustic nerve neurilemmoma. *Otolaryngol* 70:2353-9, 1971
- Kumaraj K: [Diabetes mellitus and pulmonary infection] (Jap)
- Kumahara Y, Miyai K: [Separation of bound (B) and free (F) forms in radioimmunoassay] (Jap)
- Kuroiwa Y, Nagamatsu K: [Slow virus infection] (Jap)
- Naika 28:485-90, 1971 (54 ref.) (Jap)
- L**
- La Du BN, Dewald B: Genetic regulation of plasma cholinesterase in man. *Adv Enzyme Regul* 9:317-32, 1970 (27 ref.)
- Lajtha LG, Schofield R: Regulation of stem cell renewal and differentiation: possible significance in aging. *Adv Gerontol Res* 3:131-46, 1971 (41 ref.)
- Lane MD, Moss J, Ryder E, et al: The activation of acetyl CoA carboxylase by tricarboxylic acids. *Adv Enzyme Regul* 9:237-51, 1970 (26 ref.)
- Langer GA: The intrinsic control of myocardial contraction-ionic factors. *N Engl J Med* 285:1067-71, 4 Nov 71 (8 ref.)
- Langman MJ: Epidemiology of cancer of the oesophagus and stomach. *Br J Surg* 58:792-3, Oct 71 (26 ref.)
- Larsen RA: Immunologisk diagnostikk og terapi ved visse indremedisinske sykdommer. *Tidsskr Nor Laegeforen* 91:1662-5, 20 Aug 71 (37 ref.) (Nor)
- Larson E see Doubrava SM
- Lauritzen C: Das Klimakterium der Frau. *Med Klin* 66:1255-61, 17 Sep 71 (38 ref.) (Ger)
- Leader RW: Viruses and autoimmune diseases in animals other than man. *Am J Clin Pathol* 56:315-9, Sep 71 (28 ref.)
- LeBlanc AE see Kalant H
- Lee KS, Klaus W: The subcellular basis for the mechanism of isotropic action of cardiac glycosides. *Pharmacol Rev* 23:193-261, Sep 71 (580 ref.)
- Lehman RH see Jarrett JE
- Leront PT see Hipona FA
- Le SO, Froland SS: Primære immundefekter. *Klassifikasjon, immunologisk diagnostikk og behandling. Tidsskr Nor Laegeforen* 91:1647-54, 20 Aug 71 (28 ref.) (Nor)
- Lipmann F: Effects of cyclic AMP, its mechanism of action, and comments on the energetics of its 3'-phosphate bond. *Adv Enzyme Regul* 9:5-16, 1970 (26 ref.)
- Lisiewicz J see Szajn J
- Logemann JA see Fisher HB
- Lombardini JB, Talalay P: Formation, functions and regulatory importance of S-adenosyl-L-methionine. *Adv Enzyme Regul* 9:349-84, 1970 (94 ref.)
- London WT see Blumberg BS
- Longuet-Higgins C: Artificial intelligence. *Br Med Bull* 27:216-21, Sep 71 (15 ref.)
- Loop FD: Ventricular aneurysmectomy. *Surg Clin North Am* 51:1071-9, Oct 71 (26 ref.)
- Lotter AM see Kerth JD
- Lucas RV Jr, Moller JH: Pulmonary valvular stenosis. *Cardiovasc Clin* 2:155-84, 1970 (47 ref.)
- Lucey JF: Changing concepts regarding exchange transfusions and neonatal jaundice. *Clin Obstet Gynecol* 14:586-93, Jun 71 (21 ref.)
- L'vov DK see Semenov BF
- M**
- McBurney TA see Batsakis JG
- McCollough NC, Gennaro JF: Treatment of venomous snakebite in the United States. *Clin Toxicol* 3:483-500, Sep 70 (48 ref.)
- McDonald NS, Taplin GV
- McGoan DC: Surgical management of congenital heart disease: viewpoint of the surgeon. *Cardiovasc Clin* 2:287-304, 1970 (12 ref.)
- Mackness GB: Resistance to intracellular infection. *J Infect Dis* 123:439-45, Apr 71 (31 ref.)
- McLay RW: A survey of snowmobile injuries and hazards. *Med Sci Sports* 3:97-9, Summer 71 (8 ref.)
- McNamara DG see Bourland BJ
- Makinodan T, Perkin EH, Chen MG: Immunologic activity of the aged. *Adv Gerontol Res* 3:171-98, 1971 (66 ref.)
- Malinski B, Stawowski S: Analiza przyczyn powstania i metod leczenia niektórych czynnościowych zmian dolnego odcinka przewodu i wpustu. *Wiad Lek* 24:1457-61, 1 Sep 71 (16 ref.) (Pol)
- Malofiejew M, Ussyński M: Kliniczny osczowe w porzecz. *Ginekol Pol* 42:935-42, Jul 71 (37 ref.) (Pol)
- Malone B: Analytical methods for the determination of fumigants. *Residue Rev* 38:21-80, 1971 (188 ref.)
- Mangina DV: O fiziologicheskoi stoimosti letnogo truda. *Voen Med Zh* 8:81-4, Jun 71 (13 ref.) (Rus)
- Mantovani A see Sotgiu G
- Marschang F: Stalklima: Seine Bedeutung für die Leistungsberettschaft der Hausiere in der industriemässigen Zucht und Haltung. *Dtsch Tierärztl Wochenschr* 78:548-52 contd, 15 Oct 71 (Ger)
- Mathews AM: Psychophysiological approaches to the investigation of desensitization and related procedures. *Psychol Bull* 76:73-91, Aug 71 (67 ref.)
- Matsumoto K: [Gastric, intestinal and pancreatic diseases and pulmonary findings (including esophageal diseases)] (Jap)
- Matsuo Y, Seki A, Irie M, et al: [Gastrin secretion regulation mechanism] (Jap)
- Matsuoka T see Fukuchi M
- Matsuyama T see Shima K
- May KL: Mieljoscowa hiperwagotonia jako przyczyna dychawicy oskrzelowej (Teoria Takino. *Pol Tyg Lek* 26:1205-7, 2 Aug 71 (19 ref.) (Pol)
- Mazzoni A see Sotgiu G
- Meiers HG, Illig L: [Cryopathies of the skin] (Jap)
- Meijer R: When your patient asks about plastic surgery. *Med Times* 99:117-23 passim, Sep 71
- Melnick JL, Phillips CA: Enteroviruses: vaccines, epidemiology, diagnosis, classification. *CRC Crit Rev Clin Lab Sci* 1:87-118, Jan 70 (94 ref.)
- Michalowicz R, Sienkaj J: Niektóre problemy związane z oceną psychologiczną dzieci obciążonych chorobami ośrodkowego układu nerwowego. *Pol Tyg Lek* 26:1328-31, 23 Aug 71 (8 ref.) (Pol)
- Millie-Emili J: Radioactive xenon in the evaluation of regional lung function. *Semin Nucl Med* 1:446-62, Apr 71 (19 ref.)
- Miller JF: The thymus and the immune system. *Vox Sang* 20:481-91, Jun 71 (37 ref.)
- Milner B: Interhemispheric differences in the localization of psychological processes in man. *Br Med Bull* 27:272-7, Sep 71 (74 ref.)
- Minckler TM see Koneman EW
- Minkler DH: Fertility regulation for teen-agers. *Clin Obstet Gynecol* 14:420-31, Jun 71 (21 ref.)
- Mirkova ET see Traubenberg EM
- Miyai K see Kumahara Y
- Mochizuki M see Tojo S
- Moghadam AN see Kostis JB
- Moir DD: Recent advances in pain relief in childbirth. II. Regional anaesthesia. *J Anaesth* 43:849-63, Sep 71 (119 ref.)
- Moller JH see Lucas RV Jr
- Momms-Ström S see Schlettwein-Gesell D
- Morli H: Parathyroid hormone (PTH) and calcitonin. *Jap J Clin Med* 29:1724-33, Oct 71 (59 ref.) (Jap)
- Morrone G: La chemioterapia citostatica nelle blastosi del bambino. *Pediatr (Napoli)* 79:111-37, 1971 (285 ref.) (Ita)
- Morton J: Psycholinguistics. *Br Med Bull* 27:195-9, Sep 71 (31 ref.)
- Moss AJ, Sassi B: Natural history of ventricular septal defect. *Cardiovasc Clin* 2:139-54, 1970 (76 ref.)
- Moss WJ see Brand WN
- Moucha RD: Testul nervos in cultură. *Fiziol Norm Patol* 17:289-99, Jul-Aug 71 (102 ref.) (Rum)
- Moxley JM see O'MARA RE
- Mulder JS: Shigellosis in nonhuman primates: a review. *Lab Anim Sci* 21:734-8, Oct 71 (43 ref.)
- Muller SA: Viral infections of the skin and mouth: a selected review. *Oral Surg* 32:752-9, Nov 71 (55 ref.)
- Murase T, Yoshida S: [Regulation of antidiuretic hormone (ADH) secretion and its anomaly] (Jap)
- Murphy JJ see Braun WE
- N**
- Nagamatsu K see Kuroiwa Y
- Nagasawa H: [Role of prolactin in experimental breast cancer. I] (Jap)
- Clin Endocrinol (Tokyo) 19:625-9, Aug 71 (45 ref.) (Jap)
- Nägler S: Die Bedeutung von Kreatinphosphat und Adenosintriphosphat im Hinblick auf Energiebereitstellung, -transport und -verwertung im normalen und insuffizienten Herzmuskel. *Klin Wochenschr* 48:332-41, 15 Mar 70 (85 ref.) (Ger)
- Nakamoto S see Popowniak KL
- Nakamura M, Ibayashi H: [Lipogenesis and hormones] (Jap)
- Natvig JB, Harboe M: Klinisk immunologi. *Tidsskr Nor Laegeforen* 91:1623-7, 20 Aug 71 (19 ref.) (Nor)
- Némethy G: The structure of water and the thermodynamic properties of aqueous solutions. *Ann Int Super Sanita* 6:Suppl:487-592, 1970
- Nestako GV see Voitkevich AA
- Newbold PC: Drug eruptions. *Calif Med* 113:23-31, Jul 70 (68 ref.)
- Nicolau W, Assis LM de: Catecolaminas: síntese, metabolismo e ações. *Rev Hosp Clin Fac Med Sao Paulo* 25:105-22, Mar-Apr 70 (97 ref.) (Por)
- Nishida O see Nishimoto Y
- Nishimoto Y, Katsuta S, Nishida O: [Various poisoning and environmental pollution] (Jap)
- Saishin Igaku 26:1643-9, Sep 71 (36 ref.) (Jap)
- Nittner K: Bilanz stereotaktischer Gehirnneingriffe am Menschen. Zur Kenntnis und Beeinflussung menschlicher Gehirnfunktionen. *Hippokrat* 42:279-300, Sep 71 (Ger)
- Noble L: Effects of resistive exercise on muscle size: a review. *Am J Sport Ther* 2:119-23, Jul-Aug 71 (20 ref.)
- Noda M: [Trends in the immunologic studies of tumors in man] (Jap)
- Saishin Igaku 26:1750-4, Sep 71 (66 ref.) (Jap)
- Novotny M, Zlatkis A: Capillary columns and their significance in biochemical research. *Chromatogr Rev* 14:1-44, May 71 (148 ref.)
- Numokawa T see Demura H
- O**
- Obel AL: A literary review on bovine fluorosis. *Acta Vet Scand* 12:151-63, 1971 (44 ref.)
- O'Connor N, Hermelin B: Cognitive deficits in children. *Br Med Bull* 27:227-31, Sep 71 (20 ref.)
- Oeynhaus B see Grossmann H
- Oelbergs FG: Organ preservation, past and future. *Vox Sang* 20:193-200, Mar 71 (38 ref.)
- Ogata T: [Administration of anticancer agent into the bronchial artery in lung cancer—its significance in combination with other therapy] (Jap)
- Jap J Cancer Clin 17:582-8, Aug 71 (33 ref.) (Jap)
- Ogima I see Kondo A
- Okamoto M: [Methods in brain research—morphological aspects] (Jap)
- Adv Neurol Sci (Tokyo) 15:387-99, 1971 (44 ref.) (Jap)
- Onda T see Fujii S
- Ondert WH: Clinical applications of brain blood flow studies. *Semin Nucl Med* 1:107-19, Jan 71 (18 ref.)
- Olszanska T see Jankiewicz L
- O'MARA RE, Moxley JM: Current status of brain scanning. *Semin Nucl Med* 1:7-30, Jan 71 (68 ref.)
- Omeda A: [Growth hormone and carbohydrate metabolism] (Jap)
- Clin Endocrinol (Tokyo) 19:596-604, Aug 71 (84 ref.) (Jap)
- Omeda A: [Radioimmunoassay of glucagon] (Jap)
- Saishin Igaku 26:1097-103, Jun 71 (45 ref.) (Jap)
- Ong GB: Resection and reconstruction of the esophagus. *Curr Probl Surg* 3:56, Sep 71 (99 ref.)
- Onuki M: [Thyroid diseases and clinical studies of the lung] (Jap)
- Saishin Igaku 26:1694-8, Sep 71 (32 ref.) (Jap)
- Orimo H: [Immunoassay of calcitonin] (Jap)
- Saishin Igaku 26:1116-23, Jun 71 (13 ref.) (Jap)
- Orten AU see Orten JM
- Orten JM, Orten AU: DNA and inborn errors of metabolism. *J Am Diet Assoc* 59:331-41, Oct 71 (21 ref.)
- Osafsky HJ: Adolescent out-of-wedlock pregnancy: an overview. *Clin Obstet Gynecol* 14:442-56, Jun 71 (16 ref.)
- Osafsky HJ: Adolescent sexual behavior: current status and anticipated trends for the future. *Clin Obstet Gynecol* 14:393-408, Jun 71 (40 ref.)
- Osterman LA: Regulirovanie biosinteza belka na urovne translatii. *Usp Sovrem Biol* 71:353-73, May-Jun 71 (105 ref.) (Rus)
- P**
- Pajdek W see Szajn J
- Panaitescu G see Fica V
- Pannor R: The teen-age unwed father. *Clin Obstet Gynecol* 14:466-72, Jun 71 (3 ref.)
- Paredes S see Hipona FA
- Patterson K see Baddley AD
- Paul MH see Fisher E

MEDICAL REVIEWS

Pauluzzi S see De Rosa F
Payne JS, Cegielka WJ, Cooper JO: Head Start: yesterday, today, and tomorrow.
Train Sch Bull (Vine) 68:23-48, May 71 (96 ref.)
Payraan E: Cell et médicaments.
Eur J Toxicol 6:60-6, Jan-Feb 71 (9 ref.) (Fre)
Perkins EH see Makinodan T
Persianinov LS: Primenenie sovremennykh metodov nauchnykh issledovaniy v akusherstve.
Vestn Akad Med Nauk SSSR 26:50-9, 1971 (Rus)
Persico L: Profilassi e trattamento della embolia polmonare.
Policlinico (Prat) 78:701-18, 1 Sep 71 (63 ref.) (Ita)
Peters TM see Barbosa F
Pharris B: Prostaglandin induction of luteolysis.
Ann NY Acad Sci 180:436-44, 30 Apr 71 (35 ref.)
Phillips CA see Melnick JL
Pion RJ: Family planning education.
Clin Obstet Gynecol 14:409-19, Jun 71
Pitot HC see Chink A
Plea GL: Functional aspects of the cholestatic response induced by naphthylisothiocyanate in mice and rats.
Agents Actions 1:22-7, Nov 69 (30 ref.)
Pochaczewsky R, Kassner EG: Necrotizing enterocolitis of infancy.
Am J Roentgenol Radium Ther Nucl Med 113:283-96, Oct 71 (71 ref.)
Popowski KL, Nakamoto S: Immunosuppressive therapy in renal transplantation.
Surg Clin North Am 51:1191-204, Oct 71 (74 ref.)
Portnoy VF see Khundanova LL
Potchen EJ, Evans RG: The physiologic factors affecting regional ventilation and perfusion.
Semin Nucl Med 1:153-60, Apr 71 (13 ref.)
Prien RF, Caffey EM Jr, Klett CJ: Lithium carbonate. A survey of the history and current status of Lithium in treating mood disorders.
Dis Nerv Syst 32:521-31, Aug 71 (80 ref.)
Privett OS, Dougherty KA, Castell JD: Quantitative analysis of lipid classes.
Am J Clin Nutr 24:1265-75, Oct 71 (76 ref.)
Proctor B, Proctor C: Congenital lesions of the head and neck.
Otolaryngol Clin North Am 3:221-48, Jun 71 (25 ref.)
Proctor C see Proctor B

Q

Queenan JT: Amniotic fluid analysis.
Clin Obstet Gynecol 14:505-36, Jun 71 (23 ref.)

R

Raisz LG: The diagnosis of hyperparathyroidism (or what to do until the immunoassay comes).
N Engl J Med 285:1006-10, 28 Oct 71 (38 ref.)
Randhawa HS: Occurrence of histoplasmosis in Asia.
Mycopathol Mycol Appl 41:75-85, 1970 (97 ref.)
Raucher F: Ubiquitous mucopolysaccharides no. II.
NY State Dent J 37:553-6, Nov 71 (37 ref.)
Raznoschik VV see Ben'iamovskii DN
Rebeck JW see Johnson SA
Reid JM: The present role of surgery in congenital heart disease. Scott Med J 16:450-60, Oct 71 (52 ref.)
Reid JM, Donaldson JA: The indications for tonsillectomy and adenoidectomy.
Otolaryngol Clin North Am 3:339-44, Jun 71
Reinecke RD: Strabismus.
Arch Ophthalmol 86:326-51, Sep 71 (175 ref.)
Riddell RW see Cook FL
Robertson JC: Diagnosis and management of the Rh-immunized patient.
Clin Obstet Gynecol 14:494-504, Jun 71 (36 ref.)
Robinson SJ: Diagnosis of congenital heart disease: clues from the history and physical examination.
Cardiovasc Clin 2:77-95, 1970 (19 ref.)
Roehr EE: Regulación del aporte de oxígeno a los tejidos.
Medicina (B Aires) 31:236-42, Jun 71 (36 ref.) (Spa)
Rous S: The origin of hydrogen in fatty acid synthesis.
Adv Lipid Res 9:73-118, 1971 (123 ref.)
Russell IS: Neurological basis of complex learning.
Br Med Bull 27:278-85, Sep 71 (81 ref.)
Ryder E see Lane MD
Ryo M see Takasa Y

S

Saal F see Dosne Pasqualini C
Saavedra V: El desarrollo psíquico anormal. Revisión crítica y consideraciones nosográficas.
Rev Neuropsiquiatr 32:85-92, Jun 69 (9 ref.) (Spa)
Sachse KR, Voss G: Toxicology of phosphamidon.
Residue Rev 37:61-86, 1971 (78 ref.)
Saito S: [Recent progress in radioimmunoassay].
Jap J Clin Med 29:1653-9, Oct 71 (19 ref.) (Jap)
Saunders WB: Respiratory infections and antimicrobial therapy.
Otolaryngol Clin North Am 3:303-17, Jun 71 (65 ref.)
Sawano S: [Growth hormone].
Jap J Clin Med 29:1660-4, Oct 71 (50 ref.) (Jap)
Sayde M see Hamill L
Scheffarth F: Immunsuppressive Therapie und ihre Nebenwirkungen.
Med Klin 66:1183-9, 3 Sep 71 (78 ref.) (Ger)
Schlietwein-Gesell D, Mommensen-Straub S: Übersicht Spurenelemente in Lebensmitteln. IV. Mangan.
Int J Vitam Nutr Res 41:268-85, 1971 (48 ref.) (Ger)
Schmalz F, Braunsteiner H: The application of cytochemical methods to the study of acute leukemia. A review.
Acta Haematol (Basel) 45:209-17, 1971 (59 ref.)
Schofield R see LaJtha LG
Schroeder WA see Huisman TH
Schweikert HU see Werning C
Sears DF: Intestinal mucous membranes: the role of the interfacial phenomena.
Agents Actions 1:183-9, Aug 70 (31 ref.)
Segal SJ, Tietze C: Contraceptive technology: current

and prospective methods.
Rep Popul Fam Plann 1:20, Oct 69 (142 ref.)
Seidel W: Herzklappenprothesen: Ergebnisse und Möglichkeiten der Verbesserung.
Ergeb Chir Orthop 55:1-71, 1971 (247 ref.) (Ger)
Seki A see Matsuo Y
Semenov BF, L'vov DK: Prostranenie i rol' v infektsionnoi patologii cheloveka arbovirusov, peredaiushchikhsia kleshchami (iskluchala chlenov gruppy B).
Med Parazitol (Mosk) 40:259-67, May-Jun 71 (60 ref.) (Rus)
Shemyakina MM: The development of bioorganic chemistry in the U.S.S.R. during the last decade.
Pure Appl Chem 25:211-51, 1971 (134 ref.)
Sherf L see James TN
Shima K, Matsuyama T: [Regulation of glucagon secretion and its anomaly].
Jap J Clin Med 29:1712-23, Oct 71 (56 ref.) (Jap)
Shimizu T, Shishido A: [Neuro-Behcet's syndrome].
Naika 28:475-84, 1971 (16 ref.) (Jap)
Shishido A see Shimizu T
Slassi B see Moss AJ
Simanovskii LN: Mekhanizmy adaptatsii k glipoksil v sisteme krasnoi krovi.
Vopr Med Khim 17:227-39, 1971 (154 ref.) (Rus)
Simon G see Cook FL
Simpson BR, Strain L, Walton B: The halothane dilemma: a case for the defense.
Br Med J 4:96-100, 9 Oct 71 (65 ref.)
Simpson WM Jr: Oral contraceptives and untoward effects coincident with their use: a review.
South Med J 64:1184-8, Oct 71 (20 ref.)
Singer DH, Ten Eick RE: Aberrancy: electrophysiologic aspects. Am J Cardiol 28:381-401, Oct 71 (79 ref.)
Skowron-Cendrak A see Turowski G
Slensak J see Miliarek E
Slover HT: Tocopherols in foods and fats.
Lipids 6:291-6, 1971 (39 ref.)
Smith JA see King RJ
Sobue I: [Vincristine neuropathy].
Naika 28:449-50, 1971 (11 ref.) (Jap)
Sotgiu G, Mantovani A, Manzoni A: Histoplasmosis in Europe.
Mycopathol Mycol Appl 41:53-74, 1970 (100 ref.)
Soulen RL, Freeman E: Radiologic evaluation of traumatic heart disease.
Radiol Clin North Am 9:285-97, Aug 71 (34 ref.)
Speckermann PG see Kübler W
Sprott RL see Cheal ML
Srere PA: An eclectic view of metabolic regulation: control of citrate synthase activity.
Adv Enzyme Regul 9:221-33, 1970 (37 ref.)
Staley CJ, Heron FS: Elective neck dissection in carcinoma of the larynx.
Otolaryngol Clin North Am 3:543-54, Oct 71 (26 ref.)
Stănescu L see Fica V
Starostin LN: Nefropaticheskaia forma pervichnogo giperparatiroidizma.
Probl Endokrinol (Mosk) 16:121-5, Sep-Oct 70 (99 ref.) (Rus)
Stawowiak S see Malinski B
Stegles AW see King RJ
Steigler GK: Entzündliche Hautveränderungen im Gesicht. Diagnostik und Therapie.
Dtsch Med Wochenschr 96:1688-94 passim, 22 Oct 71 (74 ref.) (Ger)
Steinrück H: Australia-Antigen und Virushepatitis.
Z Aerztl Fortbild (Jena) 64:481-6, 15 May 70 (68 ref.) (Ger)
Stiel D see Werning C
Struck H see Hernandez-Richter HJ
Strunin L see Simpson BR
Strużak-Wysokińska M: Kliniczna możliwość wykrywania zębopochodnych ognisk zakażenia.
Wiad Lek 24:1453-6, 1 Sep 71 (75 ref.) (Pol)
Sturda SA: Desiccation directe et lyophilisation en bactériologie. (Revue générale).
Arch Roum Pathol Exp Microbiol 30:25-35, Mar 71 (75 ref.) (Fre)
Sunderman FW Jr: Drug interference in clinical biochemistry.
CRC Crit Rev Clin Lab Sci 1:427-49, Jul 70 (198 ref.)
Suranova AV: Primenenie fiziko-khimicheskikh metodov v analize alkaloidov opila.
Farmatsia 20:78-82, Jul-Aug 71 (45 ref.) (Rus)
Sussman LN, Bove J: Disputed parentage.
CRC Crit Rev Clin Lab Sci 1:45-64, Jan 70 (76 ref.)
Sutnick AI see Blumberg BS
Sycheva IM: Diureticheskie deistvie serdechnykh glikozidov.
Kardiologia 11:148-55, 1971 (54 ref.) (Rus)
Szajda J, Lisiewicz J, Fajdek W, et al: Biochemia leukocytów prawidłowych i białaczkowych. VI. Enzymy komórek białaczkowych uki/adu granulocytowego.
Przegl Lek 27:496-9, 1971 (33 ref.) (Pol)
Szyska K see Abuciewicz A

T

Takabashi K see Bodenheimer M
Takabashi K: [Neuromyopathy associated with collagen diseases]. Naika 28:433-5, 1971 (16 ref.) (Jap)
Talaia P see Lombardini JB
Tamura M see Honma H
Tanabe H, Tomonaga M: [Myotonic dystrophy: recent topics with special reference to findings in muscle biopsy]. Naika 28:412-22, 1971 (49 ref.) (Jap)
Tanimoto H see Honma H
Taplin GV, MacDonald NS: Radiochemistry of macroaggregated albumin and newer lung scanning agents. Semin Nucl Med 1:132-52, Apr 71 (90 ref.)
Tarasi RC see Dusan HP
Takasa Y, Ryo M: [Secretion of insulin, with special reference to the secretory mechanism].
Jap J Clin Med 29:1698-711, Oct 71 (140 ref.) (Jap)
Taylor N: Special review. Carpal tunnel syndrome.
Am J Phys Med 50:212-23, Aug 71 (168 ref.)
Taylor SP see Dengerink HA

Ten Eick RE see Singer DH
Thiele HJ see Friedemann H
Thompson HS: Neuro-ophthalmology.
Arch Ophthalmol 86:462-82, Oct 71 (262 ref.)
Thorby E: Immunologisk diagnostikk ved transplantasjoner.
Tidsskr Nor Laegeforen 91:1681-4, 20 Aug 71 (10 ref.) (Nor)
Thurley DC: Locomotor diseases of pigs.
NZ Vet J 19:121-6, Jun 71 (51 ref.)
Tidball CS: The nature of the intestinal epithelial barrier. Am J Dig Dis 16:745-67, Aug 71 (60 ref.)
Tietze C see Segal SJ
Tojo S, Mochizuki M: [Human placental lactogen—its significance as the "metabolism-regulating hormone" in the maternal body].
Saishin Igaku 26:1148-64, Jun 71 (41 ref.) (Jap)
Tomoda Y, Ishizuka N: [Secretion dynamics of luteinizing hormone (LH) and follicle stimulating hormone (FSH) and their anomaly].
Jap J Clin Med 29:1681-9, Oct 71 (21 ref.) (Jap)
Tomonaga M see Tanabe H
Tomoli C: Relationships among primary structures, conformations and biological activities of polypeptide antibiotics. Farmaco [Sci] 26:741-70, Aug 71 (58 ref.)
Toyokura Y: [So-called carcinomatous neuropathy]. Naika 28:426-32, 1971 (16 ref.) (Jap)
Trakhtenberg IM, Mirkova ET, Azarova MM, et al: Aktual'nye voprosy gigeny truda, profpatologii i promyshlennoi toksikologii v Bolgarii.
Gig Sanit 36:85-90, Apr 71 (44 ref.) (Rus)
Tredt HJ see Friedemann H
Tritsch H: Hauterscheinungen bei malignen Hämoblastosen.
Med Klin 66:1011-4, 9 Jul 71 (30 ref.) (Ger)
Tsuilade GK see Beniamovskii MS
Tursoli F: Bases fisiopatológicas da recuperação do paciente idoso.
Resen Clin Cient 40:175-84, Jul-Aug 71 (Por)
Turbakiewicz L: Rola cynku w patologii skóry.
Przegl Dermatol 58:489-92, 1971 (20 ref.) (Pol)
Turowski G, Skowron-Cendrak A: Immunologiczne problemy przeszczepiania narządów u człowieka. II. Dobór antygenowy dawcy i biorcy przeszczepu.
Przegl Lek 27:499-502, 1971 (19 ref.) (Pol)

U

Ueda E see Kokufu T
Ungar G: Chemical transfer of learned behavior.
Agents Actions 1:155-63, Aug 70 (58 ref.)
Uszyński M see Malofiejew M

V

Valeri CR: Recent advances in techniques for freezing red cells.
CRC Crit Rev Clin Lab Sci 1:381-425, Jul 70 (253 ref.)
Van Mierop LH: Pathology and pathogenesis of the common cardiac malformations.
Cardiovasc Clin 2:27-59, 1970 (12 ref.)
Vasilev AI: Immunologicheskie aspekty fiziologii nebnich mandalin.
Zh Ushn Nos Gori Bolezni 31:10-4, 1971 (50 ref.) (Rus)
Vebitskii MSH see Khundanova LL
Vernon PE: Analysis of cognitive ability.
Br Med Bull 27:222-6, Sep 71 (39 ref.)
Verraz R: Recenti acquisizioni sulle vie e sulla resistenza al deflusso dell'umor acqueo.
Arch Sci Med (Torino) 127:343-50, Oct-Dec 70 (Ita)
Verhigera AE: Rol' nebnich mandalin v reaktivslakh immunitet' allergii.
Zh Ushn Nos Gori Bolezni 31:1-10, 1971 (96 ref.) (Rus)
Vidit DG: Selection and preparation of patients for renal transplantation.
Surg Clin North Am 51:1105-21, Oct 71 (22 ref.)
Vilela de Faria C: Participação do processo de coagulação intravascular na patogenia de algumas glomerulites: indicação para o uso de anticoagulantes.
Rev Hosp Clin Fac Med São Paulo 25:63-7, Mar-Apr 70 (17 ref.) (Por)
Voitkevich AA, Netaiko GV: O nekotorykh mekhanizmach pervichnogo deistviia gormonov.
Usp Sovrem Biol 71:444-59, May-Jun 71 (143 ref.) (Rus)
Vorbürger C: Diuretica bei eingeschränkter Nierenfunktion.
Internist (Berlin) 12:Suppl:345-51, Aug 71 (42 ref.) (Ger)
Vorontsov AA: Nekotorye aspekty autoallergicheskogo protsessa (obzor literatury).
Akush Ginekol (Mosk) 47:26-31, Mar 71 (Rus)
Voropaeva SD, Grashchenko ZP, Kirushchenkov AP: Primenenie novykh antibiotkov v akusherstve.
Akush Ginekol (Mosk) 47:63-8, Mar 71 (24 ref.) (Rus)
Vos A: Gastroesophageal reflux in infants and children.
Scand J Gastroenterol 6:369-70, 1971 (13 ref.)
Voss G, Baunok I, Geissbühler H: Phosphamidon residue methods. Residue Rev 37:101-32, 1971 (51 ref.)
Voss G see Sachse KR
Vunder PA: O neirogumoral'noi regulatsii polovogo sozrevaniia u pozvonochnykh zhivotnykh.
Usp Sovrem Biol 71:428-43, May-Jun 71 (101 ref.) (Rus)

W

Wagner G: Zur Problematik der Nucleosidantimetabolite.
Pharmazie 26:377-87, Jul 71 (88 ref.) (Ger)
Wagner GG see Butler JE
Wallace HM: Venereal disease in teen-agers.
Clin Obstet Gynecol 14:452-41, Jun 71 (6 ref.)
Walton B see Simpson BR
Warrington EK: Neurological disorders of memory.
Br Med Bull 27:243-7, Sep 71 (32 ref.)
Wason PC: Problem solving and reasoning.
Br Med Bull 27:206-10, Sep 71 (26 ref.)
Watts ME: Trends and developments in social services for teen-age unmarried mothers.
Clin Obstet Gynecol 14:457-65, Jun 71 (25 ref.)

MEDICAL REVIEWS

- Weiden MH: Toxicity of carbamates to insects. Bull WHO 44:203-13, 1971 (40 ref.)
- Weisburger JH: Colon carcinogens: their metabolism and mode of action. Cancer 28:60-70, Jul 71 (74 ref.)
- Werning C, Schweikert HU, Stiel D, et al: Der diagnostische Wert der Reninbestimmung. Med Welt 39:1512-6, 25 Sep 71 (56 ref.) (Ger)
- Whereat AF: Fatty acid biosynthesis in aorta and heart. Adv Lipid Res 9:119-59, 1971 (166 ref.)
- White WV: Flammable fabrics and the burn problem: a status report. Am J Public Health 61:2057-64, Oct 71 (27 ref.)
- Wiegandt H: Glycosphingolipids. Adv Lipid Res 9:249-39, 1971 (279 ref.)
- Wigzell H: Human tumörimmunologi. Potentiella möjligheter till immunologisk diagnostik. Tidsskr Nor Lægeforen 91:1687-9, 20 Aug 71 (9 ref.) (Nor)
- Wilkinson CF: Effects of synergists on the metabolism and toxicity of anticholinesterases. Bull WHO 44:171-90, 1971 (124 ref.)
- Wilkinson D see Cihak A
- Wilkoszewski E: Lekki stosowane w goraczce reumatycznej. Wlad Lek 24:1261-7, 1 Jul 71 (Pol)
- Williams IH: Carbamate insecticide residues in plant material: determination by gas chromatography. Residue Rev 38:1-20, 1971 (49 ref.)
- Williams JA: The place of surgery in Crohn's disease. Gut 12:739-49, Sep 71 (68 ref.)
- Williams RG see Ecker JA
- Williams RJ: Nutrition and ischemic heart disease. Borden Rev Nutr Res 31:17-29, Apr-Jun 71 (64 ref.)
- Winberg J, Bergström T, Hanson LA: Neue Gesichtspunkte zur Harnwegsinfektion mit E. coli. Monatsschr Kinderheilkd 119:506-14, Sep 71 (29 ref.) (Ger)
- Wine J: Test anxiety and direction of attention. Psychol Bull 76:92-104, Aug 71 (78 ref.)
- Winter AJ see Butler JE
- Wyke M: Dysphasia. A review of recent progress. Br Med Bull 27:211-7, Sep 71 (94 ref.)

Y

- Yajima H: [Synthesis and the future of peptide

- hormones]
- Jap J Clin Med 29:1796-802, Oct 71 (34 ref.) (Jap)
- Yamada R: [Adrenal pheochromocytoma] Clin Endocrinol (Tokyo) 19:579-81, Jul 71 (10 ref.) (Jap)
- Yamamoto M: [Leukemia and malignant lymphoma] Saishin Igaku 26:1670-84, Sep 71 (97 ref.) (Jap)
- Yoffey JM: Experimental approaches to the stem cell problem in postnatal life. Isr J Med Sci 7:927-44, Jul-Aug 71 (110 ref.)
- Yokogawa M: [Pulmonary findings in parasitic infections] Saishin Igaku 26:1721-6, Sep 71 (12 ref.) (Jap)
- Yoshida S see Murase T

Z

- Zegarra H see Gutman FA
- Zeman W: The neuronal ceroid-lipofuscinoses--Batten-Vogt syndrome: a model for human aging? Adv Gerontol Res 3:147-70, 1971 (53 ref.)
- Ziegler RF: Electrocardiographic clues in the diagnosis of congenital heart disease. Cardiovasc Clin 2:97-114, 1970 (12 ref.)
- Zlatkis A see Novotný M

J Reprod Med

- Current problems in prophylactic treatment of Rh-erythroblastosis. J Reprod Med 6:232-55, May 71 (95 ref.)

Nutr Rev

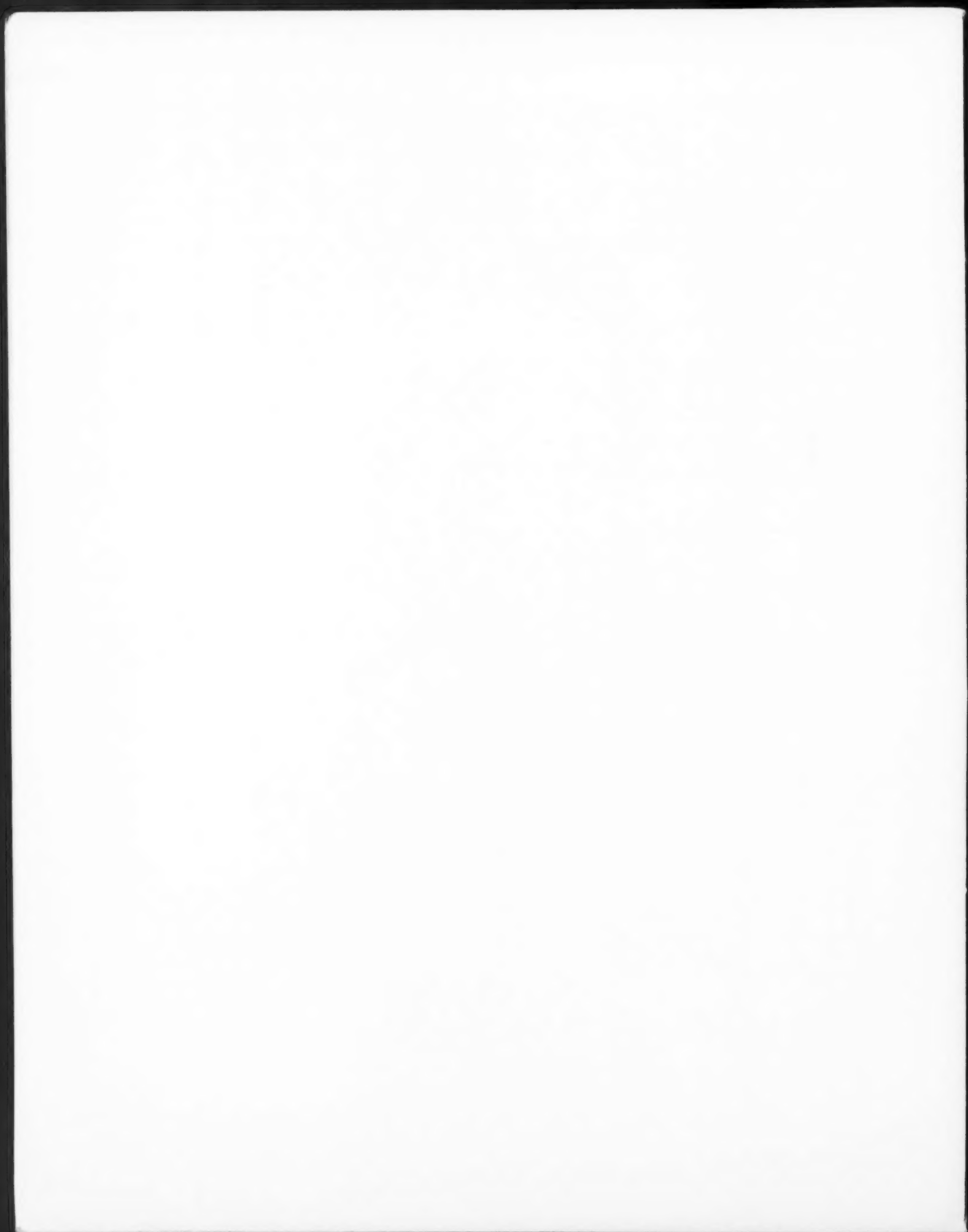
- The effect of diet on lipid metabolism. Nutr Rev 29:36-8, Feb 71
- Osteomalacia and anticonvulsant drugs. Nutr Rev 29:38-41, Feb 71
- Intestinal calcium transport mediated by vitamin D. Nutr Rev 29:41-3, Feb 71
- Metabolic effects of starvation in newborn pigs. Nutr Rev 29:45-7, Feb 71
- Synergism of cobalt and thanol. Nutr Rev 29:43-5, Feb 71
- Methionine, vitamin E, and selenium toxicity. Nutr Rev 29:48-50, Feb 71
- Hereditary defect in intestinal iron transport. Nutr Rev 29:47-8, Feb 71
- Enhancement of liver glucose-6-phosphate dehydrogenase by dietary carbohydrate and insulin. Nutr Rev 29:210-3, Sep 71 (15 ref.)
- Fish require dietary vitamin C. Nutr Rev 29:207-10, Sep 71 (8 ref.)
- Results of dietary treatment in phenylketonuria. Nutr Rev 29:203-5, Sep 71 (5 ref.)
- Metabolism of fatty acids of the palmitoleate series in the fat-deficient rat. Nutr Rev 29:213-5, Sep 71 (9 ref.)
- Structure and function of the jejunum in kwashiorkor. Nutr Rev 29:205-7, Sep 71 (5 ref.)

Pure Appl Chem

- Survey of analytical methods available for the estimation of some food additives in food. Pure Appl Chem 26:77-120, 1971 (418 ref.)

ANONYMOUS

- Clin Obstet Gynecol
- Relation of nutrition to pregnancy in adolescence. Clin Obstet Gynecol 14:367-92, Jun 71 (40 ref.)



NATIONAL LIBRARY OF MEDICINE RECURRING BIBLIOGRAPHIES

The National Library of Medicine, through its computer-based MEDLARS (Medical Literature Analysis and Retrieval System), periodically produces lists of citations to journal articles in specialized biomedical fields. Most of these lists, termed "Recurring Bibliographies," are printed and distributed by nonprofit professional organizations and other government agencies with whom the Library cooperates.

(1) The *Bibliography on Medical Education* is published monthly in the *Journal of Medical Education* (\$15 per year). Cumulations for 1964-65 and 1966 are available from the Association of American Medical Colleges, 2530 Ridge Avenue, Evanston, Illinois 60201, for \$2.00 each.

(2) The quarterly *Cerebrovascular Bibliography* is prepared under the auspices of the Joint Council Subcommittee on Cerebrovascular Disease, National Heart Institute, National Institutes of Health, Bethesda, Maryland 20014. Distribution is limited. For information write to the Executive Secretary, Joint Council Subcommittee on Cerebrovascular Disease.

(3) The monthly bibliography, *Fibrinolysis, Thrombolysis, and Blood Clotting*, is distributed by the National Heart Institute. For information write to Dr. James M. Stengle, National Heart Institute, National Institutes of Health, Bethesda, Maryland 20014.

(4) The monthly *Index of Rheumatology* is available from the American Rheumatism Association Section of The Arthritis Foundation, 1212 Avenue of the Americas, New York, New York 10036. Price: \$6 per year (\$7 foreign); \$3.50 to members of the American Rheumatism Association.

(5) The quarterly *Index to Dental Literature* is sold by the American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611. Price: \$20 for four cumulative issues, (including annual cumulation); \$10 for annual cumulation alone.

(6) The quarterly *International Nursing Index* is sold by the American Journal of Nursing Company, 10 Columbus Circle, New York, New York 10019. Price: \$25 for four cumulative issues (including annual cumulation); \$20 for annual cumulations.

(7) The quarterly *Artificial Kidney Bibliography* is published by the National Institute of Arthritis and Metabolic Diseases. For information write to the Scientific Communications Officer, National Institute of Arthritis and Metabolic Diseases, National Institutes of Health, Bethesda, Maryland 20014. The bibliography is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price: \$1.00 per year (\$1.25 foreign); single issues, \$0.30.

(8) The bimonthly *Endocrinology Index* is published by the National Institute of Arthritis and Metabolic Diseases, National Institutes of Health, Bethesda, Maryland 20014. The bibliography is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price: \$16 per year (\$20 foreign); single issues, \$2.75.

(9) The *Bibliography of Surgery of the Hand*, an annual, is published and distributed by the American Society for Surgery of the Hand. For information write to John P. Adams, M.D., Chairman, American Society for Surgery of the Hand, 2150 Pennsylvania Avenue, N.W., Washington, D.C. 20037.

(10) The *Anesthesiology Bibliography*, a quarterly, is published and distributed by the American Society of Anesthesiologists. For information write: Wood Library, Museum of Anesthesiology, American Society of Anesthesiologists, 515 Busse Highway, Park Ridge, Illinois 60068.

(11) The quarterly *Toxicity Bibliography* is published by the National Library of Medicine and distributed by the Superintendent of Documents, U.S. Government Printing Office, Wash-

ington, D.C. 20402. Price: \$14.00 per year (\$17.50 foreign); single issues, \$3.50.

(12) The *Current Bibliography of Epidemiology* (CuBE) is published by the American Public Health Association, 1740 Broadway, New York, New York 10019. Price (for twelve monthly issues and annual cumulation): \$35.00 (\$37.00 foreign).

(13) The *Neurosurgical Biblio-Index*, a quarterly, is published by the American Association of Neurological Surgeons. For information write to the Subscription Manager, *Journal of Neurosurgery*, Suite 1230, 251 East Chicago Avenue, Chicago, Illinois 60611.

(14) The *Cranio-Facial—Cleft Palate Bibliography* is published quarterly by the American Cleft Palate Association. For information write to the Chairman, Nomenclature Committee, Box 3098, Division of Plastic, Maxillofacial and Oral Surgery, Duke University Medical Center, Durham, North Carolina 27706.

(15) The *Index of Dermatology* is published monthly by the Universities Associated for Research and Education in Pathology, Inc. For information write to the UAREP, 9650 Rockville Pike, Bethesda, Maryland 20014.

(16) The *Recurring Bibliography of Hypertension* is published bimonthly by the American Heart Association, Inc. For subscription information write: The American Heart Association, Inc., 44 East 23rd Street, New York, New York 10010.

(17) Requests for the annual *Recurring Bibliography on Education in the Allied Health Professions* should be addressed to: Dr. Kathryn Schoen, Assistant Director, School of Allied Medical Professions, The Ohio State University, 410 West 10th Avenue, Columbus, Ohio 43210. Price: \$1.00 per copy.

(18) *Parkinson's Disease and Related Disorders, Citations from the Literature*, is published monthly by the National Institute of Neurological Diseases and Stroke. For information write: NINDS, National Institutes of Health, Bethesda, Maryland 20014.

(19) *Selected References on Environmental Quality as It Relates to Health* is published monthly by the National Library of Medicine and distributed by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Price: \$4.00 per year (\$5.00 foreign).

(20) An annual *Index of Tissue Culture* is published by the Tissue Culture Association, Inc., W. Alton Jones Cell Science Center, P.O. Box 631, Lake Placid, New York 12946. A quadrennial index was published for 1966-1969.

(21) The *Annual Bibliography of Orthopaedic Surgery* is published and distributed by the Ad Hoc Committee on Orthopaedic Information Services, Medical Services Division, National Research Council. For information and subscription, write to Annual Bibliography of Orthopaedic Surgery, Georgetown University Medical Center, 3800 Reservoir Road, N.W., Washington, D.C. 20007. Price: \$5.00.

(22) *Current Citations on Strabismus, Amblyopia and Other Diseases of Ocular Motility* is published monthly by the International Strabismological Association. For information write to: Robert D. Reinecke, M.D., Department of Ophthalmology, Albany Medical College, 47 New Scotland Avenue, Albany, New York 12208.

